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W. E. MARSHALL & CO., INC.
150 WEST 23RD STREET
NEW YORK

Fall Bulbs
1929

ESTABLISHED 1902



N presenting this—the 27th—issue of our Annual Fall Bulb Catalogue, we wish to take the opportunity of extending to our increasing hosts of clients, our sincere appreciation of their patronage.

Keen gardeners—both professional and amateur—have long recognized in the seeds and merchandise we offer, a superlative quality consistent with the reasonable prices charged.

It is—and ever will be—our policy to offer only such seeds, bulbs and garden accessories as measure up to the high standard we have set for them. **QUALITY** and **SERVICE** have been integral factors in establishing and maintaining for us a leading place in the horticultural world.

It shall be our constant aim to more fully merit the excellent reputation we enjoy as an establishment where one will find “Everything good for every good garden.”

W. E. MARSHALL & CO., Inc.
150 WEST 23RD STREET :: NEW YORK
Telephone, Chelsea 3288.

W. E. MARSHALL, President A. E. WHEELER, Treasurer
HARRY J. RUTE, Secretary

FALL, 1929

Marshall's Matchless Darwin Tulips

The Darwin Tulips, while among the last of the race to bloom, are easily first in the affections and esteem of flower lovers. Gorgeous in color, easy to grow, splendid as a cut flower, superb in mass plantings in shrubbery, they may be easily forced if brought into the conservatory or greenhouse not earlier than January.

The heights of the flowers are given in inches.

Varieties marked with an asterisk (*) are good for forcing.

Not less than 6 bulbs sold at dozen rate, 25 bulbs at 100 rate



Darwin Tulips in Variety

Pink and Rose Shades

	Doz.	100
Afterglow. A rich, deep salmon orange, salmon border. A striking variety. 26 in.	\$1.60	\$10.00
Baronne de la Tonnaye. Intense carmine pink with light rose margin; white base. 26 in. ....	.80	5.00
Centenaire. Exquisite deep violet rose, shading lighter at edges. Magnificent. 32 in. ....	.85	5.50
Clara Butt. Pastel salmon pink flushed deeper. One of the most deservedly popular. 21 in. ....	.70	4.50
Flamingo. An attractive, deep coral or shell pink. A superb color. 26 in.	1.00	7.00
La Fiancee. Brilliant deep rose shading lighter at edges. Fine for borders or forcing. 25 in.	1.70	12.00
Le Notre. An early blooming type with clear light pink blooms. 22 in.	1.00	7.00
Mme. Krelage. Soft rose pink toning down to pale silvery rose at edges; large flowers. 24 in. ....	.80	5.00
Massachusetts. Large, vivid pink flowers with white center. An outstanding variety for bedding. 26 in. ....	.85	5.50
Princess Elizabeth (Julie Vinot). Soft cattleya or orchid pink with white base. 23 in. ....	.85	5.50
Professor Rauwenhoff. Massive blooms of deep cherry red, shaded salmon inside, with lighter center. 28 in. ....	.85	5.50
Psyche. An exceptional variety with very beautiful flowers of salmon rose color. 28 in. ....	.85	5.50
Queen Mary. A rich, self colored rose with light blue base. 28 in.	1.00	7.00
Roi d'Islande. A remarkably rich and unusual shade of old rose. Splendid forcer. 26 in.	1.60	9.50
Suzon. Delicate rose flesh shading to blush pink at edges. White base. 25 in. ....	.85	5.50
Wm. Copeland. Beautiful lilac-rose. A Tulip which always wins admiration. 25 in. ....	.85	5.50

Lilac, Lavender, Heliotrope and Blue Shades

	Doz.	100
Bleu Aimable. Rich bluish heliotrope, inside shaded darker violet purple. 23 in.	\$1.00	\$7.00
Dream. Large, perfect flowers of rosy lilac, with claret purple interior. 27 in. ....	.90	6.00
Euterpe. Refined shade of mauve, edged lilac, white center. Fine forcer. 26 in. ....	.95	6.50
Frans Hals. Splendid, large flowers of bright bluish violet, blue base. 30 in.	1.60	11.00
*Giant. Enormous flowers of deep, luminous violet purple with light blue base. A superb flower. 30 in.	1.60	10.00
La Tristesse. Deep, slaty purple toning to white at edges of petals. Fine forcer. 27 in.	1.00	7.00
Marconi. On opening the color is deep purple, gradually changing to grayish purple. White base. 27 in. ....	.90	6.00
Melicette. Exquisite pure lavender, shading paler at edges; blue base. A particularly good color. 24 in.	1.00	7.00
Opal Queen. Brilliant lavender suffused with orange. A very beautiful flower. 28 in.	1.00	7.00
Rev. H. Ewbank. An unusually fine shade of soft lavender violet with silver gray shading. Splendid forcing variety. 23 in. ....	.80	5.00
Valentin. Large flowers of light violet with blue base. 24 in.	1.00	7.00

NOTE—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.



Darwin Tulips

DARWIN TULIPS—Continued

Purple, Black and Dark Shades

	Doz.	100
Faust. Brilliant, rich, satiny purple, blue base. A large flower of fine form. 30 in.	\$1.30	\$9.00
Jubilee. Splendid flower of great size and substance. Blue purple with white base. 25 in.	1.70	11.50
*King Harold. Glowing, deep glossy mahogany red, dark center and base. Large blooms. 24 in. ....	.90	6.00
La Tulipe Noire (The Black Tulip). A massive flower of very deep maroon black. Velvety sheen. 25 in. ....	.95	6.50
*Nauticus. Glowing dark rose, center dark violet shaded bronze. A strong grower. 30 in. ....	.85	5.50
*Philippe de Comines. A fine flower of velvety dark violet mahogany. Purple base. 25 in. ....	.80	5.00
Zulu. An outstanding Tulip of deep velvety purple black; egg-shaped blooms. 26 in.	1.00	6.50

White and Light Shades

	Doz.	100
Painted Lady. Creamy white with light heliotrope shading in early stage, turning pure white as flowers age. 25 in. ....	.85	5.50
*White Queen (La Candeur). A splendid variety opening pale rose but quickly turning to white. 24 in. ....	.90	6.00

Red and Crimson Shades

	Doz.	100
*Ariadne. A brilliant rosy scarlet, blue base. A splendid forcer or bedding Tulip. 28 in.	\$0.95	\$6.50
*Bartigon. Vivid fiery crimson with contrasting white base. Very popular. 24 in. ....	.85	5.50
*City of Haarlem. Intense dark scarlet with darker bloom. One of the best red Darwins. Immense flowers. 24 in.	2.00	15.00
Europe (Salmon Queen). Rich glowing salmon with white base. Very showy. 22 in. ....	.85	5.50
Farncombe Sanders. Fiery rosy scarlet with white center marked blue. One of the best. 25 in. ....	.80	5.00
*Glow. Dazzling vermillion with blue center, margined white. 23 in. ....	.85	5.50
King George V. A superb glowing salmon scarlet overlaid and suffused bright rose. An uncommonly beautiful variety. 26 in.	2.00	15.00
Pride of Haarlem. Immense well formed blooms of brilliant rosy carmine with bright blue base. 25 in. ....	.80	5.00
Prince of the Netherlands. Large, deep cerise rose, shading lighter at edges. 30 in. ....	.90	6.00
*Sierrad van Flora. Vivid rosy red with blue base. Large flowers. A choice type. 24 in. ....	.80	5.00
William Pitt. Well formed, large flowers of dark crimson with purplish bloom. 22 in. ....	.90	6.00

Darwin Tulips in Mixture

Mixed Darwin Tulips are unsurpassed for group planting, massing and for naturalizing. When so planted they form brilliant patches of color silhouetted against the rich verdure of the early Summer season. The shades of colors included in our mixtures are judiciously blended so as to create delightfully artistic ensembles.

	Doz.	100	1000
Marshall's Matchless Mixed Darwins. From named varieties.	\$0.90	\$6.00	\$55.00
Splendid Mixed Darwins. A fine assortment of colors. ....	.70	4.50	40.00



Breeder Tulip, Dom Pedro

Marshall's Matchless Mixed Breeders.

Here we offer an unusually choice assortment of colors, judiciously blended so as to insure the grower a wide assortment of splendid colors. 80c. per doz., \$5.00 per 100.

Dutch Breeder Tulips

Breeder Tulips bloom at the same time as the Darwins and their immense blooms are erectly held on long, strong stems. The colors of the Breeder are what modernists term as "art" or pastel shades, embracing rich tones of bronze, yellow and purple. For association with the brighter hued Darwins, they are unsurpassed.

Abd-el-Kadir. Soft bronzy yellow, shading lighter at edges. Interior bronze brown, olive base. 26 in.	Doz. 100	\$1.50	\$10.00
Apricot. Subdued deep bronze orange with olive green base. 26 in.		.85	5.50
Bacchus. A superb flower of rich violet blue, darker exterior. White base. 28 in.		1.60	11.00
Bronze Queen. Golden yellow, tinted apricot and bronze. An exquisite color. 28 in.		.85	5.50
Dom Pedro. Distinct shade of coffee brown, shaded maroon. Interior rich mahogany. 22 in.		1.60	11.00
Fairy. Rich orange red shaded mahogany. Superior for border or late forcing. 24 in.		.90	6.00
Golden Bronze. A charming combination of old gold, flushed heliotrope. Inside mahogany brown. 20 in.		1.00	7.00
Louis XIV. A Tulip of outstanding merit with blooms of dark purple flushed bronze and edged golden brown. A superb flower. 28 in.		1.70	11.00
Prince Albert. Glowing mahogany brown shading to soft bronze in center. 32 in.		1.40	9.00
Turenne (MacMahon). Dark blue, shading to purplish brown, flushed bronze at margin. Very large. 30 in.		1.25	8.50
Velvet King (Dreadnought). Velvety blue black with white base. Immense flowers of good form. 24 in.		1.45	9.50
Yellow Perfection. Light bronze yellow, margined gold. Distinct and attractive. 24 in.		1.00	7.00

Marshall's Cottage Garden Tulips

These late flowering Tulips are used extensively for late bedding and certainly contribute heavily to the gala Spring display. As a cut flower they are ideal, the wide range and brilliancy of their colors being most effective.

Bouton d'Or (Ida). A splendid, pure, deep yellow; late blooming type. Fine for bedding or forcing. 17 in.	Doz. 100	\$0.80	\$5.00
Ellen Willmott. A superb flower of soft creamy yellow, passing to dark yellow. Reflexed petals. 19 in.		.85	5.50
Gesneriana Spathulata. Dazzling scarlet, black center. Very effective. 24 in.		.80	5.00
Gesneriana Lutea. Immense, globe-shaped blossoms of rich deep yellow. 24 in.		.80	5.00
Inglescombe Pink. Beautifully formed blossoms of bright rose pink, shaded salmon. 24 in.		.80	5.00
Inglescombe Yellow. Perfectly formed flowers of rich yellow. Known as the Yellow Darwin. 22 in.		.85	5.50
Isabella (Blushing Bride). Opens cream white, shaded and mottled pink, gradually turns rose pink. 15 in.		.80	5.00
John Ruskin. Beautiful combination of apricot, rose, mauve and yellow. Exquisite. 18 in.		.90	6.00
Marvel. Interior old gold, outside salmon rose, reflexed petals. Fragrant. 24 in.		1.25	9.00
Moonlight. Long oval flowers of bright canary yellow. Slightly reflexed. 22 in.		.90	6.00
Mrs. Moon. Large, golden yellow flowers of good substance. 24 in.		1.25	8.50
Picotee (Maiden's Blush). Handsome, pure white flowers, recurved petals and with rose pink margins. 20 in.		.80	5.00
Picotee Yellow. Pale canary margined with deep rose. Very handsome. 20 in.		.90	6.00
Sirene. A charming Lily flowered cerise pink shading to pale pink at the margins; white base. 26 in.		1.00	7.50

MIXED COTTAGE TULIPS. This mixture is made by ourselves from the named varieties. Doz. 80c., 100 \$4.50.



Cottage Tulip, John Ruskin



Marshall's Single Early Tulips

Tulips for bedding are the most popular and effective of all hardy, bulbous plants. In our descriptions we give the color and average height to which they grow. For pot culture and forcing for Winter cut flowers they are invaluable.

For outdoor planting, 4 inches to the bottom of the bulb is deep enough, and a distance of 5 to 6 inches between the bulbs is sufficient. They may be planted in October and November, before the ground freezes. For pot culture, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pot should be buried until the bulbs are well rooted.

A, B, and C indicate season for flowering. A and B may be planted to flower about the same time in the open ground; C flowers later. The figures indicate average height in inches.

	Doz.	100		Doz.	100
Belle Alliance. Brilliant, deep scarlet; sweet scented. A, 11.....	\$0.90	\$6.00	Keizerskroon. Crimson scarlet, bordered with clear yellow. B, 14.....	\$1.50	\$10.00
Brilliant Star. Vermilion scarlet. Fine for early forcing. A, 12.....	.95	6.50	L'Unique. White petals with distinct yellow base. Very attractive. 12 in... 1.20	\$5.00	
Canary Bird. Rich golden yellow; fine for forcing. A, 12.....	1.00	7.00	Max Havelaar. Blood orange, flushed salmon rose; a good forcer. B, 12.....	1.10	7.50
Chrysolora. Pure yellow, large flowers, splendid bedder. A, 12.....	1.00	7.00	Mon Tresor. Large, pure yellow; early forcer. B, 12.....	1.30	\$5.00
Cottage Maid. Bright pink; fine forcer or bedder. B, 10.....	.90	6.00	Pink Beauty. Rosy pink, slightly shaded white. Fine bedder. B, 13.....	1.50	13.00
Couleur Cardinal. Rich crimson; large and beautiful. C, 12.....	.95	6.50	Pottebakker White. Pure white, large and showy. A, 12.....	.55	5.50
Crimson Brilliant. Scarlet crimson; an early forcer. C, 12.....	.75	4.50	Prince of Austria. Brilliant orange red. Grand forcer. B, 14.....	1.00	6.00
Cullinan. Yellowish white with border of delicate rose. A fine forcer. B, 12.....	1.00	7.00	Proserpine. Salmon rose pink, very fine form; good forcer. B, 13.....	1.40	9.00
De Wet. Beautiful golden, flushed and striped fiery orange scarlet. B, 15.....	2.25	16.00	Prosperity. Beautiful rose pink, early forcer. B, 10.....	.95	6.50
Duchesse de Parme. Orange red, margined with yellow. B, 14.....	.95	6.50	Rising Sun. Golden yellow, of enormous size. Tall stem; excellent forcer. B, 14.....	1.45	9.00
Flamingo. Carmine rose with white stripes. A large flower and splendid forcer. B, 12.....	.95	6.50	Rose la Reine. Deep rose; the best early forcer. B, 11.....	1.00	6.00
Fred Moore. Dark orange; long stems; early forcer. A, 14.....	.85	5.50	Rose Luisante. Deep rose; beautiful large flower. C, 10.....	1.10	7.50
Goldfinch. Deep yellow; good forcer and bedder. A, 12.....	1.10	7.50	Thomas Moore. Rosy terra cotta; tall, early flower. B, 14.....	1.00	5.50
Hobbeema. A unique color, best described as "crushed strawberry." Tall stem; splendid forcer. 15 in.....	1.10	7.50	Vermilion Brilliant. Vermilion scarlet, forcing or bedding. B, 12.....	1.00	7.00
Ibis. Dark, brilliant pink. Large flower and fine forcer. 12 in.....	1.25	8.50	White Hawk. Large, pure white; fine for forcing. A, 12.....	.90	6.00
			Yellow Prince. Bright yellow, sweet-scented. B, 11.....	.95	6.50

Not less than 6 bulbs sold at dozen rate, 25 at 100 rate.

Note—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones. 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.

SINGLE EARLY TULIPS IN MIXTURE

Mixed Single Early Tulips are fine for beds, borders and massing with April blooming flowers. They flower in April and the beds can be planted with other flowers in May.

Marshall's Superfine Mixture. Brightest colors; many varieties..... Doz. | 100 | 1000 || **Marshall's Matchless Mixed.** From named varieties..... | .90 | 6.00 | 53.00 |



Double Tulips



Parrot Tulip

Marshall's Double Tulips

Double Tulips usually flower about 10 days later than the Single Early Tulips. They are very popular for bedding and forcing.

	Doz.	100
Blue Flag. Very large flower; rosy violet in color; brilliant and unique. 14 in....	\$1.50	\$10.00
Couronne d'Or. Beautiful orange yellow, large, handsome flower. 10 in.....	1.00	7.00
Imperator Rubrorum. Bright scarlet; very double. 10 in.....	1.10	7.50
Lucretia. Deep pink; very large flowers; large. 12 in.....	.80	5.50
Mr. Van der Hoef (Pure Yellow Murillo). Large, double yellow; good forcer. 12 in.	1.25	8.50
Murillo. Blush white, shaded with rose; large. 12 in.....	.80	5.00
Peach Blossom. A beautiful light pink; fine for forcing. 12 in.....	1.10	7.50
Salvator Rosa. Splendid deep rose, flamed white. 11 in.....	.85	6.50
Schoonoord. The best double white Tulip. 12 in.....	.85	6.50
Tea Rose. Soft saffron yellow. 12 in....	1.00	7.00
Tournesol. Bright scarlet, edged with yellow. 11 in.....	.85	6.50
Vuurbaak. Fiery scarlet, tinted orange. 12 in.....	1.00	7.00

MIXED DOUBLE TULIPS

Marshall's Matchless Mixed. A first-class mixture of all colors. Doz. 70c., 100 \$4.50, 1000 \$42.00.

Marshall's French Roman Hyacinths

The flowers are delightfully fragrant, and each bulb will throw up three to four spikes. For forcing, three or four bulbs are generally planted in a pot. The Roman Hyacinth can be grown very successfully in bowls with fiber or pebbles for Winter flowers.

	Doz.	100
White Roman. Mammoth bulbs.....	\$3.00	\$20.00
Single Blue Roman. First size.....	1.75	12.00
Double Rose Pink	1.75	12.00

(See illustration on opposite page)

Parrot Tulips

The petals of these have feathered edges, and in addition to other colors, combine shades of green—a peculiarity confined to this class. These Tulips are very showy and worthy of general planting in beds and borders. Very late in flowering.

	Doz.	100
Admiral of Constantinople. Glossy scarlet, shaded and tipped orange....	\$0.90	\$5.50
Feu Brilliant (Cramoisi Brilliant). Dazzling crimson.....	.90	5.50
Lutea Major. Yellow, striped crimson and green.....	.90	5.50
Markgraaf. Golden inside, feathered brilliant scarlet, purple and green outside.....	.90	5.50
Perfecta (Gloriosa). Yellow, scarlet, green.....	.90	5.50
Marshall's Finest Mixed. A combination of all the above sorts.....	.90	5.50

Tulip Species

Clusiana. A botanical species of great charm. The long, narrow, pointed flowers are white, flushed cherry red with a violet base. Fine for forcing and naturalizing and superb for permanent planting in the rock garden and borders. Doz. \$1.20, 100 \$7.50, 1000 \$70.00.

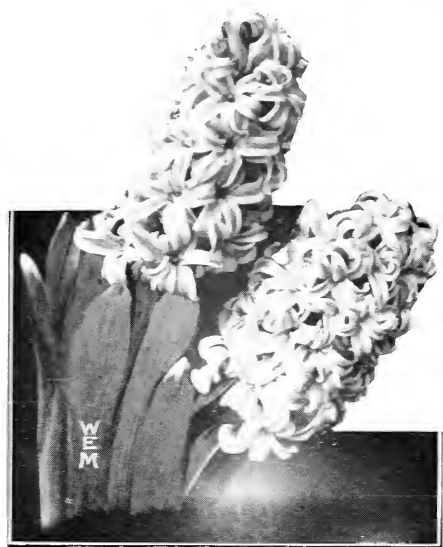
Prepared Dutch Miniature Hyacinths

These bulbs arrive early from Holland and may be had in flower for Christmas. Treat the same as White Roman Hyacinths.

	Doz.	100
Bismarek. Bright blue.....	\$2.25	\$14.00
L'Innocence. A very fine pure white....	2.25	14.00
Nimrod. Deep rose, a fine forcer and earliest of all.....	2.25	14.00



Roman Hyacinths



Exhibition Hyacinths

Miniature Hyacinths

These are also known as **Dutch Romans** and **Pan Hyacinths**. They are small, single flowering Dutch Hyacinths, and are very suitable for growing in pans, pots or boxes. They are also fine for outdoor planting.

	Doz.	100
L'Innocence. Pure white.....	\$1.60	\$10.00
Moreno. Deep pink. Early forcer.....	1.60	10.00
Perle Brillante. Light blue, perfect shade	1.60	10.00

Exhibition Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free flowering qualities, and are all selected top root bulbs, specially suited for growing in pots or glasses or for high grade bedding.

Single Blue and Purple

Czar Peter. Light porcelain blue.
Electra. Light, silvery blue; enormous spike.
Grand Maitre. Dark porcelain blue; extra large.
King of the Blues. Deep purplish blue; fine spike.
Perle Brillante. Light blue, perfect shade.

Single Red, Rose and Pink

General de Wet. Light pink.
Gertrude. Bright, rosy red; large, compact spike; very popular.
Lady Derby. Light rose pink; early forcer.
La Victoire. When forced, brilliant, dark pink; grown outside, a brilliant red.
Moreno. Lovely bluish pink; large truss.
Queen of the Pinks. Brilliant pink.

Single White

La Grandesse. Pure white, very large spikes and bells.
L'Innocence. A pure white, handsome flower.

Single Yellow

City of Haarlem. Golden yellow.
Prins Hendrik. Clear yellow, early forcer.
Yellow Hammer. Golden yellow.

The above named Hyacinths
40c. each, \$4.00 per doz., \$30.00 per 100

Marshall's Select First Size Named Hyacinths

These are smaller than our Exhibition Bulbs, but are fine flowering stock and admirably adapted for pot culture and high grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties:

Gertrude. Deep rose; extra fine for bedding.
King of the Blues. Dark blue.
La Grandesse. Pure white.
La Victoire. When forced, a brilliant dark pink; outside a brilliant red.
Perle Brillante. Light blue.

Price, any of the above, 35c. each, \$3.50 per doz., \$24.00 per 100

Bedding and Forcing Hyacinths

These bulbs have been especially selected in Holland for us and are equally suited for either bedding or forcing. They will all throw large, uniform spikes of flowers, and cannot fail to give universal satisfaction.

Unnamed Selected Single Varieties

	Each	Doz.	100
Single Dark Pink	\$0.25	\$2.50	\$14.00
Single Dark Blue.....	.25	2.50	14.00
Single Light Blue.....	.25	2.50	14.00
Single Pure White.....	.25	2.50	14.00
Single Scarlet.....	.25	2.50	14.00
Mixed, All of the Above Colors ..	.25	2.50	14.00

Note—If Hyacinths are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.



Narcissus and Daffodils

Daffodils are an indispensable factor in the pageant of Spring floral beauty, and whether grown as specimens in the garden borders or planted "au naturel" in woodland or glade, each blossom seems a concentrated gleam of golden sunshine. Absolutely hardy, they increase in beauty and size, year after year. Our list has been carefully compiled and contains all that is best in these splendid bulbs.

Varieties marked with a * are adapted for naturalizing.

	Doz.	100
* Barri Conspicuus . Large, broad spreading sulphur perianth. Medium size yellow cup, edged scarlet.....	\$1.50	\$10.00
* Emperor (Trumpet). Large sized flowers, perianth primrose yellow, trumpet golden yellow. A handsome type...	2.20	15.00
* Empress Bicolor (Trumpet-Bicolor). A white perianth contrasts with the golden yellow trumpet. A popular variety much in demand.....	2.20	15.00
Glory of Sassenheim (Trumpet-Bicolor). A superb flower with white perianth and golden yellow trumpet of fine form and substance.....	2.20	15.00
Golden Spur (Trumpet). Considered as one of the finest Daffodils. Extra fine flowers of rich yellow.....	2.00	14.00
King Alfred (Trumpet). The size, color, substance and beauty of this variety have made it a leader of the Trumpet class. Brilliant golden yellow throughout.....	4.00	28.00
Lucifer (Incomparabilis). Large, sulphur white perianth; yellow cup with orange red edge.....	2.20	15.00
* Mrs. Langtry (Leeds). Broad, sulphur white perianth with pale primrose cup. A splendid type.....	1.50	10.00
Poetaz Elvira . Large flowers, usually three or more on a stem. Pure white with yellow eye.....	1.80	12.00
Poetaz Helios . Creamy yellow perianth with slightly deeper colored cup. A choice flower.....	2.20	15.00
Poetaz Laurens Koster . A fine variety with nine or more flowers on a stem. In color, pure white with orange cup.	2.00	14.00
* Poeticus Ornatus . Large, pure white flowers with saffron cup, tinged rose scarlet. A handsome sort and very popular.....	1.50	10.00
* Poeticus (Pheasant-eye). Somewhat later flowering than Ornatus, but very choice. Pure white with red edged orange cup.....	1.20	8.00
* Sir Watkin (Incomparabilis). Very charming variety, with primrose perianth and golden cups tinged with bright orange.....	2.20	15.00
Spring Glory (Trumpet-Bicolor). One of the newer types with white perianth and yellow trumpet. Large flowers of fine substance.....	3.50	25.00
Vanilla (Trumpet-Bicolor). Large, creamy white perianth with rich, deep yellow trumpets. Its fragrance, and early flowering qualities make it very popular.....	1.80	12.00

NOTE—If Narcissus are wanted by Parcels Post, add 15c. per doz. for 1st, 2nd and 3rd zones, 20c. per doz. for 4th and 5th zones, 25c. per doz. for 6th, 7th and 8th zones. Not less than ½ dozen bulbs sold at dozen rates



Narcissus Naturalized in Grass

SINGLE NARCISSUS AND DAFFODILS—

Continued

	Doz.	100
Van Waveren's Giant (Trumpet). The giant of the race, with large, bright yellow trumpet and primrose perianth. A splendid forcer. Exceptionally fine flowers.....	\$5.50	\$35.00
Victoria (Trumpet-Bicolor). Creamy white perianth and very large, golden yellow trumpets.....	2.20	15.00
White Lady (Leeds). A superb variety with pure white perianth and pale yellow cup. Fine for forcing	1.50	12.00
Mixed Daffodils for Naturalizing. We offer a very fine assortment of bulbs suitable for massed plantings in natural settings. When so used they are delightful. A splendid mixture.....	1.50	10.00

Fonquils

A class related to the Narcissus and suitable alike for pot culture or planting out. The culture required is the same as for Hyacinths.

	Doz.	100
Odonus rugulosus. Deep golden yellow; very fragrant; best for outside.....	\$1.40	\$9.00
Double Campernelle rugulosus. Sweet scented. Rich yellow, fine.....	1.50	12.00

NOTE—If Narcissus are wanted by Parcels Post, add 15c. per doz. for 1st, 2nd and 3rd zones, 20c. per doz. for 4th and 5th zones, 25c. per doz. for 6th, 7th and 8th zones.

Double Narcissus,
or Daffodils

Double Narcissus are particularly adapted and suitable for planting in borders or for naturalizing. They form a very distinct feature in the Spring flowering border. When once established, they increase from year to year in size and beauty.

Albus plenus odoratus. Snow white, Gardenia flowered Daffodil.....	Doz.	100
	\$2.00	\$13.00
Double Perfection. A superb double Daffodil, golden yellow color and most symmetrical in form. The perianth as well as the Trumpet is double. Choice and rare.....	Each	\$1.00, 10.00 60.00
Sulphur Phoenix. A superb type with a silvery perianth and sulphur colored center.....	2.20	15.00
Von Sion. The old-fashioned, double Daffodil. Flowers deep golden yellow which are seen to best advantage in groups in permanent borders or in shrubbery.....	2.20	15.00

Polyanthus Narcissus

The Polyanthus varieties all are suited for growing in pots or bowls with pebbles or fiber. They are very free flowering, bearing six to nine flowers on a stem. They are not hardy enough to be planted out of doors in the northern states.

	Doz.	100	1000
Gloriosa. White with orange cup; fine, early forcer.....	\$1.75	\$12.00	\$110.00
Grand Soleil d'Or. Yellow with orange cup, very free flowering.	2.60	18.00	175.00
Paperwhite grandiflora. The best Narcissus for growing in water. The flowers are large, attractive in color, and intensely fragrant.			
Mammoth Bulbs	1.25	10.00	95.00

Not less than 1/2 dozen sold at dozen rates.

Alstroemeria Aurantiaca

The Peruvian Lily

A tuberous-rooted plant that is coming to the front as a greenhouse forcer. Stems 3 feet long, on top of which are produced clusters of Lily-like flowers with a bright orange-yellow perianth. Outer segments tipped green, inner spotted brown. Strong, field grown roots. Doz. \$4.00, 100 \$30.00.

Amaryllis

Each Doz.

Hippeastrum, New Hybrids. The finest race of Amaryllis in cultivation. Bulbs ready in December.....\$1.00 \$10.00

Johnsoni (St. Joseph Lily). Crimson-scarlet, with broad white stripe down the center of each petal..... .50 5.00

Anemone Coronaria

Beautiful Spring flowers on strong stems, 2½ inches in diameter. For outside planting they require protection in Winter. Fine for forcing. Delivery in October. Doz. 100

Single Mixed. Extra strong roots....\$1.00 \$7.00

St. Brigid. Double and semi-double mixed 1.30 9.00

Calochortus

Mariposa or Butterfly Tulips

The following varieties of these charming California bulbous plants have been selected from a long list because of their hardiness. If given a covering of leaves, they will be able to withstand severe weather.

Doz. 100

Vesta. White, flushed with lilac or rosy-purple; red at center and purple on backs of petals.....\$1.50 \$10.00

Venustus citrinus. Deep, rich yellow with black center..... 1.00 6.00



Chionodoxa



Anemone St. Brigid

Calla Lilies

Well-known plant of easy culture; the only particular attention it requires is constant watering, and as warm a room as can be conveniently given it.

Each Doz. 100

Black Calla (*Arum pictum*). Long light green leaves, spathe of flowers violet, and spadex purple-black. An interesting pot plant. Height 2 ft.....\$0.60 \$6.00 \$40.00

Devoniensis (The Godfrey Calla). It gives three blooms to one of the ordinary Calla, is snow-white and perfect in form..... .60 6.00 40.00

White (*Richardia Aethiopica*). The White Calla, or Lily of the Nile, is a well-known plant of easy culture. Extra large roots..... .50 5.00 40.00

Yellow Elliottiana. The finest yellow Calla; large, rich, deep golden flowers. The leaves are spotted with white. Delivery in November. .50 5.00 35.00

Mammoth Bulbs...... .75 6.50 45.00

Chionodoxa

Glory of the Snow

A hardy, early flowering, bulbous plant which is closely allied to the Scilla but differs, among other characters, in having a short tube to the corolla. A good companion to the Scilla and Snowdrop.

Doz. 100 1000

Lucilliae. Bright blue with white eye.....\$0.60 \$4.00 \$35.00

Sardensis. Dark blue with no white. .70 4.50 40.00

Camassias

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open moist woods or in not too dense a grassy growth. The flower stems are 4 feet high with as many as a hundred star-shaped flowers measuring 1½ inches across and flowering in long succession. September delivery.

Esculenta. A purple form, rich in color. Grows 2 ft. high.
Doz. 100
Very showy in masses.....\$0.75 \$4.00

Leichtlini (Sky-blue). Grows 3 ft. high, with as many as one hundred flowers, of the finest form, star-shaped and about 1½ in. across, flowering in long succession..... 1.75 12.00

Colchicum (Fall Flowering Crocus)

Autumnale major. These bulbs bloom early in the Fall and the foliage follows in the Spring. The color is a rosy lavender. They should be planted early in September. Postage 10c. a doz. extra. Each 50c., doz. \$5.00, 100 \$38.00.

NOTE—Colchicums cannot be supplied later than September 15th.

Crocus

Very early flowering Spring bulbs for planting in lawns, borders or terraces. Bulbs should be planted in October. They can also be grown in bowls with prepared fiber or pebbles.

Marshall's Named Crocus

David Rizzio. Dark blue. **Maximilian.** Pure porcelain blue.
King of the Whites. Pure white. **Mont Blanc.** The finest white.
Sir Walter Scott. Variegated.

Price: Doz. 60c., 100 \$4.00, 1000 \$36.00

Golden Yellow. Doz. 80c., 100 \$5.00.



Camassia leichtlini

Mixtures of Crocuses

These comprise mixtures of shades of colors and are best adapted for outdoor planting.

Large Flowered White. **Large Flowered Blue and Purple.** **Large Flowered Golden Yellow**
Large Flowered Striped and Variegated. **Mixture of All Colors.**

Price: 50c. Doz., 100 \$3.00, 1000 \$27.00

Cypripediums

Native Orchids

Charming subjects for planting in acid soil and semi-shade. Fine for naturalizing.

Acaule. A glorious plant with broad green leaves from the center of which arises a stem carrying one large, mauve pink blossom with contrasting twisted sepals. It may be gently forced and does well in pots.

Strong roots, \$4.00 for 10, \$30.00 per 100

Pubescens. Pale yellow flowers in May and June with slightly twisted petals. The plant is found under natural conditions as far north as Newfoundland.

Strong roots, \$5.00 for 10, \$40.00 for 100

Spectabile. By far the best of the Cypripediums with white to rose purple flowers. Does exceedingly well in moist or partly shaded bed of peat or leafmold.

Strong roots, \$6.00 for 10, \$50.00 for 100



Dielytra

Dielytra Spectabilis

Bleedingheart

Long, drooping racemes of pink flowers. Strong forcing clumps. October delivery. 75c. each, \$7.50 per doz. If by mail, add 10c. each for postage.

Freesia

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers, they are extremely valuable.

Purity. A magnificent, snowy-white, of very large size and great length of stem. A truss bearing from eight to ten buds, of which six are often open at one time.

	Doz.	100	1000
Mammoth Bulbs	\$0.80	\$5.00	\$45.00
Monster Bulbs Very scarce..	1.00	7.50	70.00

Colored Freesias

California. Pure golden yellow... \$1.20 \$7.50 \$70.00

Carrie Budau. Very large lavender pink..... 1.20 7.50 70.00

General Pershing. Lavender-pink, with yellow throat..... 1.00 5.50 50.00

Golden Daffodil. A new and really choice hybrid with immense flowers of soft Daffodil yellow. A fine cut flower..... 2.00 15.00 145.00

Golden Treasure. A counterpart of the above, but with lavender featherings on outside of petals, making a superb color combination..... 2.00 15.00 145.00

Mendota. A giant yellow..... 1.20 9.00 85.00

Mrs. Marc Peter. Rosy-pink, blotched orange and yellow.... 1.20 8.00 75.00

Splendens. Large flowering, pure lavender..... 1.20 7.50 70.00

Six bulbs of one variety at dozen rate.

Eranthis Hyemalis

Winter Aconite

A very hardy bulbous plant with beautiful, bright yellow flowers, produced in early Spring on stems about 6 inches high. Excellent for naturalizing in half shady positions. 60c. per doz., \$1.00 per 100, \$35.00 per 1000.

Eremurus—See page 13.

Erythronium

Dog Tooth Violets

Charming, Spring-flowering woodland plants that thrive best in shady places where there is a fair amount of moisture. They are always attractive because of their beautifully mottled foliage. Excellent for shady rock gardens. September delivery.

	Doz.	100
Californicum. Cream-colored flowers, four to five on a stem.....	\$0.75	\$5.00
Citrinum. Creamy inside with citron center.....	.75	5.00
Grandiflorum robustum. A superb species with flowers of the brightest buttercup yellow.....	1.00	6.00
Hartwegi. A pretty yellow variety with each flower on a separate stem.....	.75	5.00
Hendersoni. Flowers of a lovely light purple with deep maroon center.....	.75	5.00
Revolutum johnsoni. The most beautiful of all the Erythroniums. A stout flower producing exquisite rose-pink flowers.....	2.00	14.00
Revolutum watsoni. White flowers beautifully toned with brown.....	1.25	7.00



Freesias

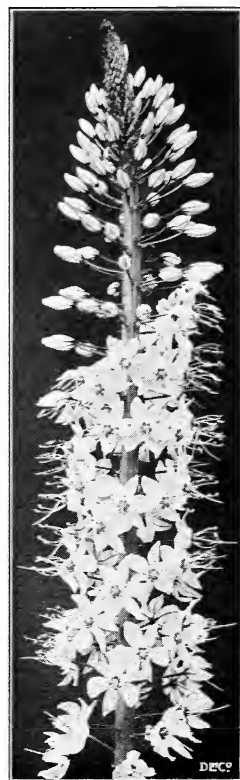
Eremurus (Foxtail Lily or King's Spear)

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They are best planted in early Fall and thrive in any sunny, well drained border. They should be planted in early Fall only, as it is dangerous to disturb them in Spring, when they make an early growth. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A mulching of wood ashes is advised as a Winter protection for the crowns and when the flower spikes appear in early Spring a slight protection from the late frosts is necessary. We would recommend the Ever Ready Plant Protector, made of weatherproof paper.

The following list includes some of the finest and rarest in commerce, flowering in various months, as indicated, in Spring and early Summer.

	Each	10
Bungei superba (July). Vigorous, enormous spikes of widely expanded flowers of clear yellow. 6 ft.	\$6.00	\$55.00
Elwesianus (June). Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes. 8 to 10 ft.	5.00	45.00
Elwesianus albus (June). Pure white flowers similar in form and height to the preceding. A magnificent novelty.	7.00	65.00
Himalaicus (May to June). Waxy white flowers with golden anthers, developing huge stems and flower spike. 8 to 10 ft.	4.00	35.00
Robustus (June). Rosy pink flowers in a spike 3 to 4 ft. long, standing on an 8 to 10 ft. stem. One of the finest in the group.	5.00	45.00
Shelford (July). Coppery yellow inside, tinted ruddy bronze outside. Flowers arranged close together on an 8 ft. spike.	5.00	45.00
Tubergeni (July). Light yellow, flowers densely packed in the spike. 7 ft.	5.00	45.00
Himrob (June). Pale silvery rose. A hybrid between Himalaicus and Robustus, the spikes being densely clothed with large flowers. A splendid variety. 8 to 10 ft.	5.00	45.00
Warei (July). A grand hybrid of tall stature. The actual inflorescence being three feet long, studded with myriads of coppery pink flowers, shot with bronze. A rare plant and very richly colored. 8 ft.	11.00	100.00

The above are offered in strong flowering, field grown crowns for September delivery



Eremurus robustus

Fritillaria—See page 14.

Gladiolus

The following are suitable for Winter forcing. Bulbs ready for delivery in November.

	Doz.	100
Alice Tiplady (Prim.) Beautiful orange saffron shade.	\$1.00	\$7.00
Early Sunrise . Large, red, shaded orange.	1.75	12.00
Halley . An attractive salmon pink with creamy blotch. ....	.70	5.00
Mrs. Dr. Norton . Creamy white suffused with pink and yellow blotch.	1.25	8.00
Mrs. Francis King . Light scarlet of pleasing shade. ....	.75	5.00
Maidens Blush (Prim.) An Enchantress pink.	1.00	6.00
Orange Brilliant (Prim.) Orange. A fine forcer.	1.00	6.00
Souvenir (Prim.) A superb large, deep yellow.	1.25	8.00

Gladiolus Nanus (Colville Type)

Small flowering *Gladiolus*, best adapted for forcing.

Plant six bulbs in 6 inch bulb pans and grow in moderate temperature. They are not hardy enough for outside planting.

	Doz.	100
Blushing Bride . White ground, dark crimson spot on the lower petals, large, broad spot in center.	\$1.25	\$8.00
Peach Blossom . A lovely shade of the most delicate pink.	1.25	8.00

Gloriosa Roehrsiana

A gorgeous lily-like plant, climbing from 6 to 10 feet high and bearing a profusion of orange scarlet flowers. A beautiful plant for greenhouse or conservatory use. Dormant tubers. October delivery. Each \$2.00.



Fritillaria imperialis



Helleborus niger



Grape Hyacinths

Fritillaria

Imperialis (Crown Imperial). One of the most characteristic plants of old-fashioned gardens. It is the most robust of all the species. The flowers are borne in umbels on stout stems, 3 to 4 ft. high.

Fine Mixed Doz. \$3.50, 100 \$25.00

Meleagris (Guinea-hen Flower). Fritillaria meleagris is sometimes called "The Checkered Lily." It is a dwarf variety with colors predominating in purple and green.

Mixed Colors Doz. \$1.00, 100 \$6.50

Recurva (Mission Bells). A free flowering type that thrives in the open. Has beautiful orange scarlet flowers.

..... Doz. \$2.00, 100 \$12.00

Pudica. A low plant with a single, clear, bright yellow bell; prefers sandy, loose soil. Doz. \$2.00, 100 \$12.00

Kamtschatcensis (Lilium kamtschatcense). This wonderful Lily-like plant was found in Siberia. The drooping flowers are purple and produced in whorls of ten to fifteen on stems 12 to 18 inches high. It is perfectly hardy and flowers early in the Spring. Each 35c., doz. \$3.50, 100 \$25.00

Grape Hyacinths

(MUSCARI)

Charming, hardy Spring flowering bulbs. They are something like the Hyacinth, but the clusters are smaller and the individual flowers are smaller and of different shape. Invaluable for naturalizing. Doz. 100 1000

Botryoides. Blue \$0.60 \$3.50 \$30.00

Botryoides. White80 5.00 45.00

Heavenly Blue. This is the best and largest of the Grape-hyacinths. Good for pot culture as well as for outdoors.70 4.00 35.00

Plumosum (Feather Hyacinth). The spike is often 8 in. long, has a perfect, pyramidal shape and a real violet blue color. A splendid ornament in every garden and well adapted for naturalizing. 1.25 8.00 75.00

Helleborus Niger

(THE CHRISTMAS ROSE)

This interesting hardy plant can be grown in any sheltered position. It makes an excellent addition to the Rock Garden, as its blooms appear in November and continue to bloom as long as the weather is open. Frost and snow apparently have little effect on its blooming, as whenever a thaw happens in the early Winter, their flowers appear untouched by ice and snow.

The color is white, suffused with pink, and if sheltered in a glass coldframe they will turn almost pure white, on stems from 6 to 12 in. in length, flowers from 2 to 3 in. across. The leaves are large and leathery in substance.

Ever since the government embargo on all plants, this most interesting plant has been extremely scarce and almost out of the market. We have, for years, been propagating a stock and are now in a position to offer extra large clumps that will bloom profusely late this Fall and into the Winter.

Strong clumps, each \$1.50, doz. \$15.00.

Delivery in October

Iris—See pages 15, 16.

Ixias

Desirable bulbs for forcing or outside borders. If planted outside they require covering during the Winter. Doz. 100

Bridesmaid. White with carmine eye. \$1.00 \$6.00

Crateroides major. True bright scarlet. Forces well. 1.40 9.00

Clitus. Golden yellow, dark center. 1.00 6.00

Viridiflora. A beautiful shade of green. 1.40 9.00

Wonder. Beautiful double rose. 1.00 6.00

White Swan. A superb white. 1.00 6.00

Finest Mixed. All colors.80 5.00

Iris Germanica

German Iris

From the choice of over two hundred varieties, we consider the following to be the best of the lower priced kinds, as they have scored highly wherever exhibited and are all strong growers and prolific bloomers.

In the description, "S" represents standards or upper petals, and "F" represents falls or lower petals.

**Prices of the following strong divisions, 3 for 75c.,
\$2.50 per doz., \$15.00 per 100**

- Cottage Maid.** S, silvery blue; F, white.
Dr. Bernice. S, olive, shaded red; F, dark crimson.
Hector. S, yellow; F, crimson black.
Her Majesty. S, rose pink; F, crimson.
Ivoryine. Ivory white self.
Khedive. S, soft lavender; F, white, veined brown, tipped lavender.
Kochi. Claret purple self.
Lohengrin. Uniform shade of orchid pink.
Loreley. S, light yellow; F, ultra marine blue, bordered cream.
Mme. Chereau. S, and F, white bordered with azure blue frilling.
Monsignor. S, violet; F, crimson, purple.
Nibelungen. S, olive green F, deep purple violet edged yellow.
Perle. S, light lavender, F, deep lavender.
Princess Victoria Louise. S, light sulphur yellow; F, violet red, edged yellow.
Rhein Nixe. S, snow white; F, deep violet blue, edged white.

**Prices of the following strong divisions, 3 for \$1.20,
\$4.00 per doz., \$25.00 per 100**

- Cordelia.** S, rosy lilac; F, crimson and rose. Choice.
Darius. S, canary yellow; F, lilac and white. A lovely flower.
Dawn. Beautiful sulphur yellow with bronze veinings at throat.
Farr's Pauline. S, and F, rich Pansy violet. A splendid Iris.
Iris King. S, yellow; F, plum edged yellow. An old favorite.
Lord Wolseley. A splendid light blue self. Very late bloomer.
Parc de Neuilly. Rich plum purple self; very handsome.
Pocahontas. A white self bordered pale blue. Very dainty and fine.
Prosper Laugier. S, light bronze red; F, velvety ruby purple.
Queen of May. A lovely shade of Orchid pink. Distinctive.

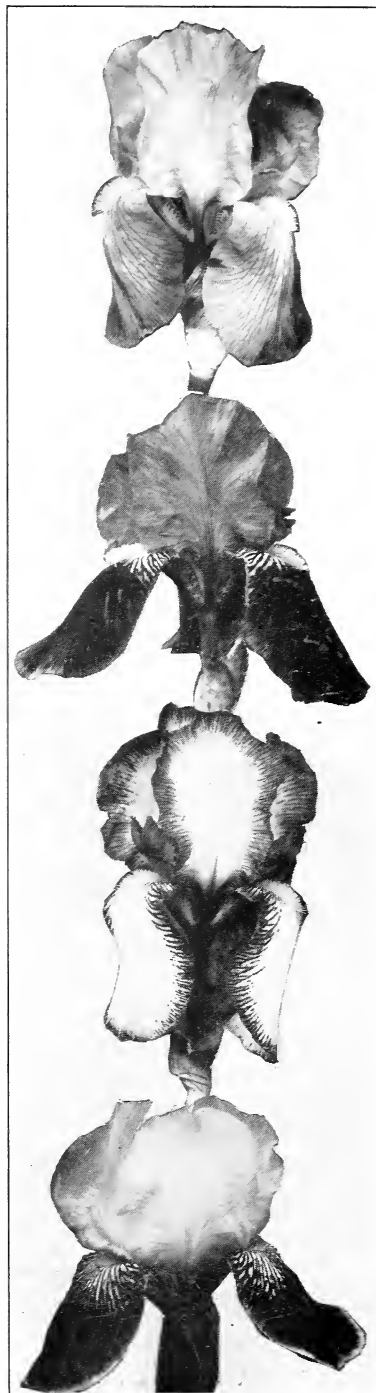
**Prices of the following strong divisions, 3 for \$2.25,
\$7.50 per doz., \$55.00 per 100**

- Afterglow.** An uncommonly beautiful Iris, the color being a grayish lavender self, shading to yellow at the center.
Lent A. Williamson. A superb flower. S, Campanula-violet F, rich deep purple, contrasting yellow beard.
Lord of June. S, pale lavender blue; F, deep aniline-blue. A massive flower of perfect form.
Mother of Pearl. S, and F, pale bluish lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form.

PLEASE NOTE—Not less than 3 divisions of 1 variety sold.

If Iris are wanted by Parcel Post, please add postage to the following rates:

- For each 3 roots, add 10c. for 1st, 2nd and 3rd zones.
 For each 3 roots, add 20c. for 4th, 5th and 6th zones.
 For each 3 roots, add 30c. for 7th and 8th zones.



German Iris in variety



Japanese Iris

Iris Filifolia "Imperator"

The best early flowering blue Iris in existence. A fine forcer. \$2.50 per doz., \$16.00 per 100.

Iris, Japanese

The Japan Iris is perfectly hardy and flowers in great profusion in July and August.

The large size of the flowers is noteworthy, as they often reach 6 to 8 inches across in most fascinating combinations.

Lucie Marshall. An immense double with six petals of Pansy violet in color with distinct white veins coming from a golden yellow center. Stems 4 ft. Strong roots, \$1.00 each, \$10.00 per doz.

Price of the following strong clumps, 3 for \$2.00, \$7.00 per doz.

Gold Bound. Large, pure white, yellow center.

Helen von Siebold. Reddish violet, veined white.

Mahogany. Deep velvety mahogany red.

Oriole. Large, double flowers of rich plum red, shaded deep purple.

Pyramid. Light blue, center of petals veined white.

Templeton. Double light blue flowers mottled rose and white.

Toledo. Large single white with rosy pink base.

Victor. White, veined violet blue, purple center.

JAPANESE IRIS, Double and Single Mixed. All colors and shades. Strong roots, \$2.00 per doz., \$14.00 per 100. Large, individual clumps, \$4.00 per doz., \$28.00 per 100.

Note—If Iris are desired by Parcel Post, please add postage as per information at the foot of page 15.

Iris, Dutch or Holland

This Iris is a giant strain of the Spanish Iris. The flowers are of enormous size and it has the advantage of coming into bloom two weeks earlier than the Spanish.

Albert Cuyp. Falls primrose with orange blotch; standards palest blue, changing to white.

Anton Mauve. Large pearl blue; a pleasing shade.

David Teniers. Falls yellow, standards pale blue.

Huchtenburg. Falls orange yellow, standards palest blue, passing to white.

Rembrandt. Wide, dark blue standards; falls rich, deep blue with orange.

Any of the above varieties, doz. \$1.25, 100 \$8.00. October delivery.

Iris, Spanish

Graceful, slender stems, with loose but beautiful flowers, the charming colors producing a combination not surpassed by an Orchid. The finest effects are produced when planted in clumps in the perennial border; flowering period May and early June. They are also excellent for growing in pots indoors or for forcing.

We have secured a large quantity of Northern grown bulbs, which although smaller than the California bulbs, are all hard, firm bulbs that will give more and larger flowers.

British Queen. Large pure white.

Cajanus. Canary yellow with orange yellow blotch on falls.

Excelsior. Light blue, with deep orange blotch.

King of the Blues. A fine, deep purplish blue.

Longfellow. Light blue with lighter falls.

Queen Emma. Fine, deep golden yellow.

Reconnaissance. Dark bronze, with golden blotch.

Royal Blue. Clear blue, extra large flower.

Mixed. All colors.

Price of any of the above varieties, 4 bulbs for 50c., doz. \$1.25, 100 \$8.00

Not less than 4 bulbs of 1 variety sold

CULTURAL DIRECTIONS FOR FORCING DUTCH AND SPANISH IRIS

If put in boxes be sure that the boxes are 6 inches deep. Put outside and bury in the ground same as Tulips, etc., and bring in later, or they can be put in a cool house 40 to 45 degrees.

Grow on in temperature about 50 degrees until the buds begin to show, then give them 55 degrees.

Bulbs ready for delivery in November

Iris, Siberian

Narrow, glossy foliage, delicate flowers on tall stems. Excellent for cutting as the blooms keep well in water and can be used with other flowers. Each 10

Sibirica orientalis. Purplish blue. 2 to 3 ft. \$0.35 3.00

Sibirica Emperor. Large flowering, of a very fine form and of a deep violet color. 4 ft. 1.00 9.00

Sibirica Perry's Blue. A large flower of clear blue with horizontal falls. 4 ft. 1.00 9.00

Lily-of-the-valley

For forcing, the pips are to be preferred, being grown under conditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-inch pot, with all the fibrous roots carefully preserved, and keeping the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss and keep them constantly moist with tepid water.

Marshall's Matchless Pips. The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. \$7.00 per 100. \$17.50 per 250, \$65.00 per 1000. Ready in December.

Field Grown Clumps. We recommend Fall planting of Lily-of-the-valley for outdoor culture and can supply exceptionally vigorous, field grown clumps at 40c. each, \$3.50 for 10.

Note—In view of the proposed increase in duty on imported Lily-of-the-valley pips, we reserve the right to alter our selling price of these to take care of this increase if it becomes effective.

Leucojum (Spring Snowflake)

Charming, early flowering bulbs, producing flower-like Giant Snowdrops on stems 1 foot high. Perfectly hardy. Doz. \$1.25, 100 \$8.00.

Lycoris squamigera

A perfectly hardy bulb of the Amaryllis family. They produce attractive green foliage in the early Spring, which later dies away, and about a month later the flower stalks appear, growing about 2 feet high and developing an umbel of large Lily-shaped delicate pink flowers shaded with clear blue.

Extra Large Flowering Bulbs. Each \$1.00, doz. \$10.00.

"SPRING FLOWERING BULBS"

By Clark L. Thayer

A new book on an old subject, but which presents some very interesting and authoritative facts regarding the culture of bulbs which will be welcomed by professional and amateur alike. A small book containing a vast fund of information.

Price \$1.25; postage, 10c. extra

LILIES for FORCING

Lilium Candidum (Ascension or Madonna Lily)

This is the old-fashioned garden Lily. The many snow white flowers borne on a stem 3 to 4 feet high, make this Lily most effective. Very large bulbs, ready for delivery in September.

	Each	Doz.	100
Mammoth Bulbs, 9-11 in.	\$0.30	\$3.00	\$20.00
Monster Bulbs, 11-13 in.	.50	5.00	35.00
Jumbo Bulbs, 13-15 in.	.75	7.50	60.00

Lilium Harrisii

	Each	Doz.	100
First Size Bulbs, 7 to 9 in.	\$0.60	\$5.50	\$40.00
Mammoth Bulbs, 9 to 11 in.	1.25	11.00	80.00
Jumbo Bulbs, 11 to 13 in.	1.50	15.00	95.00

Lilium Formosum

The Erabu type from the Island of Formosa. Pure white flowers, larger than those of *L. harrisii*.

	Doz.	100
BLACK STEM STOCK		
First Size Bulbs, 9 to 11 in.	\$6.00	\$40.00
Monster Bulbs, 11 to 13 in.	11.00	75.00
Jumbo Bulbs, 13 to 15 in.	13.00	100.00

Lilium Giganteum

This variety flowers somewhat later than *Multi-florum*, but the flowers are of larger size, of great substance and perfect form.

	Doz.	100
Monster Bulbs, 10 to 12 in.	\$8.50	\$65.00

Lilium Sinensis Pluratum

A new variety resembling *Formosum* in the individual flowers which are produced in profusion, from 3 to 4 spikes coming from one bulb. This characteristic makes it most adaptable as a pot plant and the bulbs have been in great demand by florists. An excellent Lily for cold storage purposes.

	Doz.	100
Mammoth Bulbs, 9-11 in.	\$8.00	\$60.00
Monster Bulbs, 11-13 in.	11.00	80.00



Lilium Candidum

"CONSIDER THE LILIES"

See page 18 for full particulars of this most delightful book on the culture of Lilies.

"Consider the Lilies"

The first edition of our book "**Consider the Lilies**" was accepted by the world's greatest horticulturists as one of the most interesting, authentic, and glorified treatises on Lilies ever published.

The Second Edition (now ready) surpasses its predecessor in every way. More descriptive and cultural matter has been added, several new varieties have been included, and pictures of the most delightful old and interesting new types are gloriously and truthfully reproduced in natural colors.

No expense has been spared, no effort shirked in its compilation; it is a book that every recipient will read and frequently refer to for authentic information on the Great Family of Lilies.



The above book will be sent postpaid to any address in the United States upon receipt of \$1.00. Upon request it will be sent FREE with orders for Lilies amounting to \$3.00 or more.

Marshall's Fall Collection of Hardy Lilies

We have prepared the following collection of Hardy Lily Bulbs for delivery in October, the time for planting. They will produce an abundance of blooms during the entire season, beginning with *L. elegans* in June and finishing with the handsome *L. speciosum* in September, and if left undisturbed will increase in beauty from year to year.

One good flowering bulb of each of the following handsome varieties in a wide range of colors:

Auratum. White; gold bands.

Bulbiferum. Orange red.

Canadense. Yellow, black spots.

Davuricum. Orange, black spots.

Elegans atrosanguineum. Deep crimson.

Hansonii. Orange yellow.

Martagon. Pinkish purple.

Pardalinum. Bright orange, crimson spots.

Regale. White, yellow throat; pink exterior.

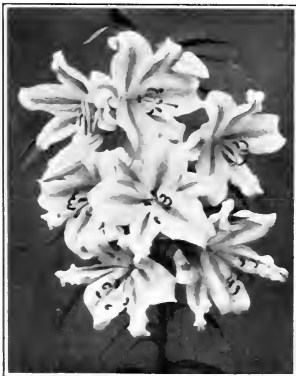
Speciosum rubrum Melpomene. White, spotted carmine.

Tenuifolium. Glowing scarlet.

Umbellatum. Rich scarlet orange.

The Above Collection of 12 Flowering Size Bulbs Including One Copy of "**Consider the Lilies**" (New Edition) Sent Postpaid to Any Part of the United States for \$5.00.

Please Note—Photographic reproductions of each of the 12 bulbs in the collection appear below and are continued on pages 19, 20 and 21.



Lilium auratum



Lilium bulbiferum



Lilium canadense



Lilium hansonii

NOTE—See Page 27 for prices and particulars of Lily Food and other accessories for the Lily grower.



Lilium Martagon



Lilium pardalinum



Lilium regale

HARDY LILIES—Continued

	Size	Each	Doz.	100
Elegans, Alice Wilson. Lemon yellow, darker in center.....	3-5	\$0.50	\$5.00	\$40.00
“ atrosanguineum. Velvety crimson.....	3-5	.40	4.00	30.00
“ bicolor. A choice variety, marbled flowers in rich tones of apricots, orange and red.....	3-5	.35	3.50	25.00
“ Leonard Joerg. Apricot, with dark spots.....	3-5	.40	4.00	30.00
“ Mahony. A new variety. Intense rich maroon, suffused mahogany....	3-5	1.00	10.00	75.00
“ Marmoratum. Gorgeous chrome orange. Superb.....	3-5	.35	3.50	25.00
“ Prince of Orange. Luminous, intense orange.....	3-5	.30	3.00	22.00
“ Peter Barr. An immense flower of purest yellow.....	3-5	.60	6.00	45.00
“ Mixed. A splendid mixture of fine colors.....	3-5	.25	2.50	16.00
Farreri. A new Lily, rare and choice. White with purple dots.....	Small	5.00	50.00	....
Giganteum himalaicum. The tallest of all the Lilies. Long, tubular flowers of pure white, tinged with purple inside.....	8-10	3.50	35.00	....
“	11-13	5.00	50.00	....
Grayi. Small, rich red flowers, spotted maroon.....	Small	.35	3.50	25.00
Hansoni. Flowers yellowish orange.....	8-9	.75	7.50	58.00
“	9-11	1.00	10.00	75.00
Henryi (The Yellow Speciosum). Bright orange yellow.....	8-9	.75	7.50	58.00
“	9-11	1.00	10.00	75.00
Horsfordi. A beautiful apricot shade.....	4-6	1.50	15.00	....
Humboldt magnificum. Orange red, spotted maroon.....	9-11	1.00	10.00	75.00
“ bloemerianum. A miniature form of Humboldt.....	4-6	.75	7.50	55.00
Japonicum alexandrae. A charming Lily with large white flowers.....	4-6	.75	7.50	55.00
“ krameri. Soft pink flowers; fragrant.....	5-6	.75	7.50	55.00
Kelloggi. Very fragrant, purplish pink flowers.....	4-6	1.25	12.00	....
Leichtlini. Pale yellow with purple spots.....	Small	.75	7.50	55.00
Longiflorum multiflorum. Pure white trumpet shape.....	8-10	.50	5.00	38.00
“	10-12	.60	6.00	45.00
“ albo marginatus. Like the type. Foliage margined white.....	8-10	1.00	10.00	75.00
Marhan. Orange with reddish brown spots.....	5-7	2.00	20.00	....
Maritimum. Bell shaped deep crimson, lightly dotted.....	Small	.70	7.00	50.00
Martagon (Turks-cap Lily). Clusters of purple flowers.....	4-6	.40	4.00	30.00
“ album. Clusters of waxy white flowers.....	4-6	1.00	10.00	75.00
“ dalmaticum. Bell-shaped flowers of glossy purple.....	3-4	4.00	40.00	....
“ catanae. Deep glossy crimson.....	3-4	4.00	40.00	....
Maximowiczii. Vivid orange red with dark spots.....	5-6	.75	7.50	55.00
Medeoloides. An interesting Lily. The color is scarlet with apricot shadings; sometimes come spotted black.....	Small	.50	5.00	35.00
Monadelphum (Colebicum). Deep straw, spotted black.....	7-9	1.25	12.00	90.00
Nepalense (Ochraceum). A striking Lily of greenish gold with center of vinous purple.....	8-9	2.50	25.00	....
Nielgherrense. Fragrant trumpets of creamy white flushed yellow.....	5-6	2.00	20.00	....
Pardalinum. Bright orange, spotted with dark crimson.....	6-7	.35	3.50	25.00
Parryi. Sweetly-scented lemon yellow flowers.....	Small	1.25	13.00	95.00
Parvum. A reddish orange, shading to orange at center.....	Small	.70	7.00	50.00
“ luteum. Clear yellow flowers.....	Small	.70	7.00	50.00
Philadelphicum. Yellow, cup-shaped flowers, spotted maroon.....	Med.	.30	3.00	20.00



Lilium umbellatum erectum

All bulbs offered by us are flowering size. Some of these may be quite small, while others are large owing to the nature of the Lily. By noting in the column "Size of bulb," we have tried to give the purchaser an approximate idea of what to expect. The figures give the size in circumference. For instance, 9-11 means that the bulbs are 9 to 11 inches in circumference.

Peonies

(Ready in September)

The Peony roots offered by us are vigorous flowering sized clumps of from 3 to 5 eyes. Peonies are gross feeders and the ground in which they are planted cannot be too heavily fertilized.

The best time to plant is September. The crowns should be planted from 2½ to 3 inches below the surface of the soil.

Prices of the following clumps with 3 to 5 eyes:
\$1.00 each, 10 varieties, 1 of each for \$9.00

Couronne d'Or. Pure white with ring of yellow stamens, center petals tipped carmine; late.

Duchesse de Nemours. Pure white with sulphur collar; early.

Edulis Superba. Dark pink, even color; early.

Festiva Maxima. Pure white with crimson markings in center; early.

Felix Crousse. Large, very brilliant red; midseason.

Germaine Bigot. Pale lilac rose, center flecked crimson; midseason.

Jules Calot. Rich dark pink, silvery reflex.

Livingstone. Pale lilac rose, large, full flowers.

Marguerite Gerard. Pale Hydrangea pink fading to white.

Triomphe de l'Exposition de Lille. Charming pale pink passing to white.

Prices of the following clumps with 3 to 5 eyes:
\$2.00 each, 10 varieties, 1 of each for \$18.00

Albatre. Milk white shaded ivory; center petals tinted lilac; midseason.

Albert Crousse. Rose white, flecked crimson, fragrant; late.

Karl Rosefield. Large, globular, dark crimson flowers.

Mme. Emile Galle. Lilac pink, changing to milk white in center; late.

Mme. Emile Lemoine. Large, glossy white, tinted pale pink.

Mons. Jules Elie. An ideal, glossy lilac pink, shading to deeper rose at base; early.

Octavie Demay. Pale Hydrangea pink, collar almost white; early.

Pierre Reignoux. Light Tyrian rose, center flecked crimson.

Reine Hortense. Salmon pink, center flecked crimson.

Rosy Dawn. Rose pink with golden stamens; very choice.

PAEONIA officinalis rubra plena. All lovers of the old-fashioned "Pinex" of grandma's day, will welcome the opportunity of securing good, strong clumps of this large, round, crimson red favorite. Each \$1.00, 10 for \$9.00.

Prices of the following clumps with 3 to 5 eyes:
\$3.00 each, 10 varieties, 1 of each for \$27.00

Alsace Lorraine. Rich creamy white, large flowers, pointed petals and center like a Waterlily.

Baroness Schroeder. Flesh white fading to milk white, very large; midseason.

Bayadere. Rich creamy white with golden center. Very choice.

E. G. Hill. Rose pink showing lighter tones and golden stamens.

Georgiana Shaylor. Pale rose pink, center and guards splashed crimson.

Gismonda. Flesh pink, with delicate rose center. Large flower. Superb.

James Kelway. Rose white, changing to milk white, tinged yellow at base.

Richard Carvel. Large, globular flowers of intense crimson.

Sarah Bernhardt. Very large, perfect double rose flowers of apple blossom pink.

Simonne Chevalier. Deep shell pink with lighter collar.

Prices of the following clumps with 3 to 5 eyes:
\$5.00 each, 10 varieties, 1 of each for \$45.00

Frances Willard. A superb variety. White, delicately shaded pink. Gold stamens. Fragrant and very choice.

Jeanne Gaudichau. White with pink reflex. Petals edged carmine. Large, semi-globular flowers.

Jubilee. A large, well formed flower of even blush white. Very chaste.

Lady Alexandra Duff. Delicate French white with changing tones of pastel pink at different stages of opening.

Mme. Jules Dessert. White overlaid pearl pink, shaded rose and soft yellow with carmine stripes.

Mignon. Soft rose pink passing to amber cream with crimson flecked center.

Milton Hill. Pale orchid pink. An outstanding variety in color and form.

Mons. Martin Cahuzac. Very dark purple garnet with black reverse.

Therese. Rich satin pink with glossy reflex. One of the most popular varieties.

Walter Faxon. Uniform pure bright rose deepening towards center. A charming flower.

Single or Japanese Peonies

These are very popular for cut flowers and for decorative purposes. We offer a few of the best varieties. Clumps with 3 to 5 eyes. Each

Akalu. Large flowers of crimson carmine. . . . \$4.00

Altar Candles. Outer petals delicate pink. When open they disclose numerous rounded petals like wax candles. . . . 4.00

Flashlight. Outer petals light tyrian rose, narrow center petals amber yellow shading to pink. Each \$3.00

Le Jour. Pure white with yellow stamens showing red stigmas. A superb type. . . . 6.00

Mikado. An unusual combination of dark crimson with narrow filament petals edged crimson tipped gold. . . . 3.00

Note—If Peonies are wanted by mail, add 5c. each for zones 1, 2, 3; 10c. each for zones 4, 5, 6; 15c. each for zones 7 and 8.

Nerine

Sarniensis (The Guernsey Lily). A bulbous plant for greenhouse or conservatory, producing heads of red flowers before the leaves. Each 25c., doz. \$2.00, 100 \$20.00. Delivery in August.

Ornithogalum

Arabicum

A splendid bulb for indoor culture either for cut flower use or conservatory decoration. The flowers are white with a contrasting black center and possess a distinctive fragrance. 3 for 60c., doz. \$2.00, 100 \$14.00.

Oxalis

Suitable for pots and hanging baskets for Winter-flowering. Doz. 100

Buttercup. The flowers are pure, bright yellow, and produced in great abundance. \$0.50 3.50
Grand Duchess. Lavender. .50 3.50
Grand Duchess. Pink. .50 3.50
Grand Duchess. White. .50 3.50

Peonies—See page 22.

Ranunculus

Double flowers on strong, straight stems 8 to 12 inches long. The colors range in a large diversified assortment. Excellent for forcing.

Giant Hybrids, Mixed. Mammoth bulbs. Doz. \$1.00, 100 \$7.00.

Scilla

Squills; Harebell

All the varieties of *Scilla campanulata* and *nutans* family are splendid for naturalizing because they will flower in shady places. Both have bells like small Hyacinths, forming long and graceful spikes. The *Scilla sibirica* is used as a companion to *Crocus*, for borders or massing. Doz. 100 1000

Campanulata alba maxima.
 Large, pure white. \$0.70 4.50 40.00
Blue Queen. Large, bright blue .70 4.50 40.00
Excelsior. Large, bright blue. .70 4.50 40.00
Rosy Queen. Soft lilac rose. .90 6.50 55.00
Sky Blue. Large, bright blue. .70 4.50 40.00
Nutans. These are larger than *Campanulata*.
alba major. White. .70 4.50 40.00
Blush Queen. Delicate lilac rose. .80 4.50 40.00
caerulea (Bluebell). Violet-blue. .70 4.00 35.00
sibirica. Sky blue. Largest size bulbs. .75 5.00 45.00
alba. White. Largest size bulbs. .80 5.00 45.00

Snowdrops

One of the earliest flowers of Spring. Can be planted in borders or lawns. Flowers white. Doz. 100 1000
Single. \$0.80 4.50 40.00
Double. 1.00 5.50 50.00



Spiraea, Elegance

Spiraea, or Astilbe

We will be able to supply, in October, a fine lot of well ripened clumps of some of the best varieties of the new *Spiraeas*. These clumps will be suitable for 7 inch pots and will force readily for Easter or earlier.

Novelties

The following two new introductions are, without doubt, two of the finest and most outstanding *Spiraeas* ever offered.

Market Glory. A deep rich crushed strawberry pink or rose carmine. From seven to ten handsome flower spikes. Magnificent forcer.

Elegance. A pastel shade of cattleya or orchid pink. A gorgeous color which must be seen to be appreciated.

Field grown clumps for forcing, each \$2.00, doz. \$20.00

Small plants for outdoor planting, each 75c., doz. \$7.50

NEW VARIETIES

Amethyst. A tall growing, later variety, with full, feathery plumes of lavender rose. The most striking color of all *Spiraeas*.

Pink Perfection. Earliest and freest flowering of all the pink varieties. Color is a deep rose with lilac cast.

White Plume. A pure white variety. An early forcer. Tall and graceful grower.

All above varieties, strong, field grown clumps, \$1.25 each, \$12.00 per doz.

Gladstone. Double white.

Queen Alexandra. Bright pink. One of the best. Strong forcing clumps, each \$0c., doz. \$9.00

If wanted by mail, add 10c. each for postage in Zones 1, 2, 3; 15c. each in zones 4, 5; 20c. each in zones 7 and 8

Ready for delivery in October



Trillium grandiflorum

Spencer Sweet Peas

(WINTER FLOWERING)

The following varieties are a selection of the best Sweet Peas for greenhouse culture.

	1/4 oz.
Aviator. Dazzling crimson scarlet.....	\$0.35
Canary Bird. Primrose.....	.35
Chevalier. True rose color.....	.35
Columbia. Salmon rose standard, white wings..	.35
Early Hercules. Rosy pink.....	.35
Early Rose. Fine early blooming rose pink.....	.35
Harmony. Clear lavender.....	Pkt. 25c., 1.50
Lavender King. Deep lavender.....	.35
Loveliness. White, edged rose pink.....	.35
Mauve Beauty. Rosy mauve.....	.35
Morning Star. Orange scarlet.....	.35
Mrs. A. A. Skaach. Bright self pink.....	.35
Mrs. Kerr. A very large salmon.....	.50
Mrs. Warren G. Harding. Silvery blue.....	.50
New Blue. A splendid deep blue.....	.50
Snowstorm Improved. The finest white.....	.35
Spring Maid. Light pink.....	.35
Sunburst. Rich salmon pink.....	.35
Superior Pink. A beautiful rose pink. Pkt. 25c.,	1.50
True Blue. Light violet blue.....	.50
Vulcan. Vivid scarlet.....	.35
White Harmony. A superb white. Pkt. 25c.,	1.50
Yarrowa. The finest pink forer.....	.35
Zvolanek's Blue. Bright blue.....	.35
Zvolanek's Orange. Orange pink.....	.35
Zvolanek's Rose. A self rose color.....	.50
Winter Flowering Mixed......	.35

Each of the above varieties, pkt. 15c.

Trillium

(American Wood Lily)

Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc.

Erectum. Broad leaves with a dark purple flower.
Grandiflorum. Large white flowers changing to soft rose.

Stylosum. Pink flowers in early Spring.

Any of the above, doz. \$1.00, 100 \$7.00, 1000 \$60.00

Roots ready for delivery in October.

Tritonia Crocata

This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. Very floriferous. Orange red. Good forcer. Delivery in October. Doz. \$1.00, 100 \$7.00.

Watsonia

A lovely plant for pots and pans in the cool greenhouse. The graceful branches grow from 2 to 3 feet high, covered with elegant blossoms.

	Doz.	100
White	\$1.60	\$10.00
Pink	1.80	12.00
Red	1.80	12.00

Delivery October-November

THE BOOK OF BULBS

A very useful book for all lovers of bulbs and their cultivation. Price \$3.00 postpaid.



Sweet Pea, "Early Rose"

Trained Fruit Trees

NOTE—We issue an illustrated folder on **Trained Fruit Trees** which fully describes the many varieties we offer. It also gives information as to culture and training. A copy of this pamphlet may be had on application.

Apples

BUDED ON PARADISE

	Each
Single Cordon.....	\$3.50
U-shaped, 4 ft.....	6.00
U-shaped, 5-6 ft.....	7.00
Palmette-Verrier, 4 ft.....	10.00
Palmette-Verrier, 5-6 ft.....	12.00
Horizontal Cordons, Double.....	7.00
Horizontal Cordons, Single (For corners).....	6.00

Baldwin *Duchess of Oldenburg* *McIntosh*
Delicious *Fameuse* *Gravenstein* *Rhode Island Greening*

Apricots

	Each
U-shaped.....	\$7.00
Fan-shaped.....	12.00
<i>Golden Nugget</i>	<i>Non Plus Ultra</i>

Cherries

BUDED ON WILD CHERRY

	Each
U-shaped, 4 ft.....	\$6.00
U-shaped, 5-6 ft.....	7.00
Palmette-Verrier, 4 ft.....	10.00
Palmette-Verrier, 5-6 ft.....	12.00
Horizontal Cordons, Double.....	7.00
Horizontal Cordons, Single (For corners).....	6.00
<i>Bigarreau</i> <i>Bigarreau Napoleon</i> <i>Black Tartarian</i> <i>Royal Windsor</i>	



Single cordon Apple, 3-year-old, fruiting from the ground up

Nectarines

	Each
U-shaped.....	\$7.00
Fan-shaped.....	12.00
<i>Boston</i> <i>Lord Napier</i> <i>Red Roman</i> <i>Venus</i>	

Peaches

BUDED ON MAHALEB PLUM

	Each
U-shaped, 4 ft.....	\$6.00
U-shaped, 5-6 ft.....	8.00
Double U-shaped.....	12.00
Fan-shaped, 5 ft. high, 6 ft. spread.....	10.00
<i>Champion</i> <i>Crawford's Early</i> <i>Elberta</i> <i>Hiley</i>	

Pears

BUDED ON QUINCE

	Each
Single Cordon.....	\$3.50
U-shaped, 4 ft.....	6.00
U-shaped, 5-6 ft.....	7.00
Palmette-Verrier, 4 ft.....	10.00
Palmette-Verrier, 5-6 ft.....	12.00
Horizontal Cordons, Double.....	7.00
Horizontal Cordons, Single (For Corners).....	6.00
<i>Anjou</i> <i>Bartlett</i> <i>Duchesse d'Angouleme</i> <i>Flemish Beauty</i> <i>Kieffer</i> <i>Seckel</i>	

Plums

	Each
U-shaped, 4 ft.....	\$6.00
Palmette-Verrier, 4 ft.....	10.00
<i>Reine Claude</i>	<i>York State</i>



U-shaped Peach



Pot Grown Strawberry Plants

For Summer and Fall Delivery

The best time to plant pot-grown Strawberries is during the month of July and early part of September. They have the great advantage over "layer" plants of producing a crop of the largest and finest berries the first season after planting. Further than this, they may be safely planted in the hottest and driest weather without serious check to growth, and may be planted where early Potatoes, Peas or other early crops have been harvested.

All varieties of Strawberries give the greatest yield and the largest berries when grown in rich soil, hence no pains should be spared in preparing the bed carefully before planting, by digging or plowing deeply and turning under a liberal application of well-rotted manure.

Extra Early Varieties

	25	100
Charles I. Extra early, being one of the very first varieties to mature fruit. A big cropper of evenly shaped, well-colored berries. Because of its extra heavy root system, will withstand drought better than almost any variety.	\$2.00	\$7.00
Premier. A vigorous grower, doing well on all types of soil. The plants are enormously productive, commencing very early and bearing through a long season. The berries are beautiful in appearance, having a glossy, rich red color, and are delicious in quality.	2.00	7.00
Success. This berry is an excellent variety with large and uniform berries of bright scarlet color.	2.00	7.00

Medium Early Varieties

	25	100
Cooper. Makes vigorous plant growth. Berries are large in size, and of high quality, but are too soft to be used for shipping.	\$2.25	\$8.00
Early Jersey Giant. Very large, brilliant scarlet-crimson berries of conical form with pointed tip. They have a delightful aroma, and a rich, wild Strawberry flavor.	2.25	8.00
John H. Cook. The berries are nearly round in shape, of excellent quality, blood red in color and very firm. An enormous cropper with delicious flavor.	2.50	9.00
Senator Dunlap. This variety does well on almost any soil. It is a large cropper with firm berries of good flavor.	2.00	7.00

Midseason Varieties

	25	100
Brandywine. An old variety but still popular. The plants produce large, bright crimson berries of good flavor. For best results it requires deep rich soil.	\$2.00	\$7.00
Bushel Basket. This is a veritable giant and is creating a genuine sensation. It is an immense plant and the fruit, though unusually large, is freely produced and of fine quality.	2.25	8.00
Delicious. A medium late to late variety, producing enormous crops of berries that are truly delicious, and of very attractive appearance.	2.25	8.00
Eaton. Of remarkable size, excellent in color, of superior flavor, and possesses every characteristic to make it one of the really worth while Strawberries introduced of late. It yields large berries in greatest profusion and their dark red color easily makes them one of the most desirable for canning.	2.25	8.00
Edmund Wilson (The Giant Strawberry). This variety produces the largest fruit of any Strawberry in existence. The berries are of a very dark color, are bluntly heart-shaped, and are as large as small apples.	2.50	9.00
Glen Mary. Wonderfully high quality and great productivity are the laudable qualities of this berry; it is also a fine strong grower, and among the most prolific.	2.00	7.00
Howard No. 17. The plants of this variety are strong and vigorous. They keep green and healthy after yielding the largest crop. The berries are large and beautiful and of the highest quality.	2.00	7.00

All pot-grown Strawberry plants are shipped by express charges collect

STRAWBERRY PLANTS—Continued

	25	100		25	100
Hundred Dollar. This plant is a strong, vigorous grower and among the most prolific. The berries average very large indeed. The color is bright scarlet and the quality mild, sweet and luscious.	\$2.00	\$7.00	Gandy. An old and popular variety. The texture is of the firmest and the color a bright flame. After picking, the bright color remains until decay. The berries are very large. Sub-acid in flavor.	\$2.00	\$7.00
Joe. This most valuable berry succeeds on most any soil and under all conditions; bears very large, beautiful berries from midseason to late, and is one of the best in flavor.	2.00	7.00	Pearl. The latest of all to ripen. The light scarlet berries are somewhat irregular in form, but of extra size and superior quality.	2.25	8.00
Judith. The large, well flavored fruit maintains its size uniformly throughout the season. The deep red berries are large, pointed in shape, and of a deep red color throughout.	2.25	8.00	Stevens' Late Champion. Similar to Gandy but later. Berries are irregular in shape but are freely produced.	2.00	7.00
McKinley. Pre-eminently a variety for the home garden. The berries are large, handsome and freely produced on strong growing plants.	2.00	7.00	William Belt. A vigorous grower that succeeds in any soil. The berries are deep crimson in color and of very large size and of the highest quality.	2.00	7.00
Marshall. Though an old berry, Marshall has lost none of its popularity. Requires good, fertile soil and high culture. One of the best varieties for forcing under glass.	2.00	7.00			
Royal Sovereign. The flesh is firm and white. The flavor is rich and vinous. The best variety in existence for forcing under glass.	4.00	15.00			

Late Varieties

	25	100
Chesapeake. This variety requires high culture upon clay loam, where it is a wonderful berry. The color is bright crimson and the flesh firm and of good quality.	\$2.25	\$8.00

Everbearing Varieties

The everbearing Strawberries deserve to be more liberally planted. The early blossoms and runners should be picked off during the Summer for a late crop of berries.

	25	100
Champion. A seedling of Superb, but more productive and the fruit is larger.	\$3.25	\$12.00
Mastodon. The largest, most delicious and heaviest yielding of all everbearing sorts; berries of amazing size and surpassing quality.	5.50	18.00
Progressive. A variety of widespread popularity. Each year it produces two large crops. Berries are smooth, uniform in size; deep crimson and of good quality.	2.50	9.00

All pot grown Strawberry plants are shipped by express, charges collect.

Marshall's Lily Food

A specially prepared stimulant for Lilies. Directions for use on each container.

2 lb. tin 75c. Postage extra, 1st and 2nd zone 9c., 3rd zone 12c., 4th zone 17c., 5th zone 22c., 6th zone 29c., 7th zone 33c., 8th zone 38c.

5 lb. tin \$1.50. Postage extra, 1st and 2nd zone 12c., 3rd zone 18c., 4th zone 29c., 5th zone 40c., 6th zone 50c., 7th zone 60c., 8th zone 70c.

25 lb. drum \$6.00, by express or freight collect only.

100 lb. drum \$15.00, by express or freight collect only.

Marshall's Copper Lime Dust

For Checking Botrytis Blight on Lilies

Botrytis Blight is a fungous disease that makes its appearance on the lower leaves and sometimes on the stems, buds and flowers in the form of oval shaped light brown spots. It is most troublesome during wet weather. Easy to apply. Full directions for use printed on containers.

Per lb. 50c., 5 lbs. \$2.25. Postage extra

"Black Leaf 40" (Nicotine Sulphate)

Recommended for use in treating mosaic disease. See our book "Consider the Lilies" for full particulars.

Oz. 35c., ½ lb. \$1.50, 2 lbs. \$4.50, 10 lbs. \$15.00.

Hardy Perennial Flower Seeds

(For Autumn Sowing)

Seeds of perennials should be sown in July or August in coldframes or prepared beds and seedlings transplanted when large enough to handle. Protect with sash or light covering in the Winter.

For description of varieties, see our Spring catalogue.

	Pkt.		Pkt.
ACHILLEA Ptarmica, "The Pearl"	\$0.25	COWSLIP, Mixed (<i>Primula veris</i>).....	\$0.25
ACONITUM napellus.....	.15	DELPHINIUM (<i>Larkspur</i>).....	
<i>wilsoni</i>.....	.25	<i>belladonna</i>.....	.25
ADONIS vernalis.....	.15	<i>bellamosa</i>.....	.25
AGROSTEMMA coronaria (<i>Rose Campion</i>)....	.10	<i>chinensis album</i>.....	.15
ALSTROEMERIA HYBRIDS, Mixed.....	.25	<i>chinensis azureum</i>.....	.15
ALYSSUM saxatile compactum.....	.15	<i>chinensis Mixed</i> (<i>grandiflorum</i>).....	.15
<i>saxatile Silver Queen</i>.....	.25	<i>formosum</i> (<i>See bellamosa</i>).....	
ANCHUSA grandiflora (<i>Dropmore Variety</i>)....	.15	<i>formosum coelestinum</i>.....	.15
ANEMONE coronaria, St. Bridg.....	.15	<i>Marshall's Matchless Hybrids</i>.....	.25
ANTHEMIS kelwayi.....	.15	<i>Blackmore & Langdon's English Hybrids</i> ..	.50
AQUILEGIA, or COLUMBINE.		<i>Wrexham or Hollyhock Hybrids</i>	2.00
<i>Marshall's Matchless Long-Spurred Hy-</i>		DICTAMNUS fraxinella.....	.15
<i>brids</i>.....	.25	DIANTHUS, PERENNIAL PINKS.	
<i>caerulea hybrida</i>.....	.25	<i>plumarius fl. pl.</i> (<i>Pheasants-eye</i>).....	.15
<i>chrysantha</i>.....	.25	<i>plumarius semperflorens</i>.....	.25
<i>chrysantha grandiflora alba</i>.....	.25	DIGITALIS, or FOXGLOVE.	
<i>Copper Queen</i>.....	.35	<i>Marshall's Superb Purple</i>.....	.15
<i>glandulosa vera</i>.....	.25	<i>Marshall's Superb Rose</i>.....	.15
<i>Rose Queen</i>.....	.25	<i>Marshall's Superb Yellow</i>.....	.15
<i>skinneri</i>.....	.25	<i>Marshall's Superb White</i>.....	.15
<i>Collection of Five Choice Varieties</i>	1.00	<i>Marshall's Superb Mixed</i>.....	.15
<i>Single, Mixed Colors</i>.....	.15	<i>Isabellina</i>.....	.25
<i>Double Flowering, Mixed Colors</i>.....	.15	<i>monstrosa, Mixed</i>.....	.15
ARABIS alpina.....	.15	<i>Giant Shirley Hybrids</i>.....	.25
ARMERIA, Giant Thrift.....	.15	ECHINOPS ritro (<i>Blue Globe Thistle</i>).....	.15
ASPERULA odorata (<i>Woodruff</i>).....	.15	EDELWEISS (<i>Leontopodium</i>).....	.25
ASTER, Michaelmas Daisy, Mixed.....	.25	EREMURUS (<i>Gold Medal Hybrids</i>).....	.50
<i>Farreri</i>.....	.50	ERIGERON speciosus (<i>The Midsummer Daisy</i>)..	.15
AUBRIETIA graeca.....	.25	ERYSIMUM pulchellum.....	.15
<i>leichtlini</i>.....	.25	ERYNGIUM amethystinum (<i>Seaholly</i>).....	.15
<i>hybrida grandiflora</i>.....	.25	ERINUS alpinus.....	.25
AURICULA, Finest Mixed.....	.25	EUPATORIUM fraseri.....	.15
BELLIS perennis fl. pl.		GAILLARDIA, Giant Hybrids, Mixed.....	.15
<i>Longfellow</i>.....	.25	<i>Marshall's Matchless Hybrids</i>.....	.25
<i>Snowball</i>.....	.25	<i>Portola Hybrids</i>.....	.25
<i>Giant Red</i>.....	.25	GALEGA officinalis.....	.10
<i>Giant Mixed</i>.....	.25	<i>officinalis alba</i>.....	.10
BOCCONIA japonica.....	.15	GAURA lindheimeri.....	.15
BOLTONIA asteroides.....	.25	GEUM atrosanguineum.....	.15
<i>latisquama</i>.....	.25	<i>Mrs. Bradshaw</i>.....	.25
CALLIRHOE involuerata (<i>Poppy Mallow</i>).....	.15	<i>Lady Stratheaden</i>.....	.25
CAMPANULAS.		<i>Orange Queen</i>.....	.25
<i>carpatia</i>.....	.15	GRASSES, ORNAMENTAL.	
<i>carpatia alba</i>.....	.15	<i>Erianthus ravennae</i>.....	.10
<i>grandiflora mariesi</i>.....	.15	<i>Eulalia zebrina</i>.....	.10
<i>pyramidalis</i> (<i>Chimney Bell</i>).....	.15	<i>Gynerium argenteum</i>.....	.10
<i>pyramidalis alba</i>.....	.15	<i>Pennisetum ruppelianum</i>.....	.10
<i>persicifolia grandiflora, Blue</i>.....	.25	GYPHOPHILA paniculata.....	.10
<i>persicifolia grandiflora alba</i>.....	.25	<i>paniculata flore pleno</i>.....	.25
<i>persicifolia, Telham Beauty</i>.....	.50	HELENIUM, Riverton Gem.....	.15
<i>persicifolia grandiflora, Fine Mixed</i>.....	.25	HELIANTHUS perennis Hybrids.....	.25
CANTERBURY-BELLS.		<i>questifolius, Autumn Glory</i>.....	.15
<i>medium, Blue, Rose, Striped or White</i>....	.10	HEUCHERA sanguinea splendens.....	.25
<i>medium Mixed</i>.....	.10	<i>sanguinea hybrida</i>.....	.25
<i>medium, Double Blue, Rose or White</i>....	.15	HIBISCUS moscheutos.....	.15
<i>medium, Double Mixed</i>.....	.15	<i>Marshall's Rainbow grandiflorus Hybrids</i> ..	.15
<i>medium calycanthema</i> (<i>Cup-and-saucer</i>),		HOLLYHOCKS.	
<i>Blue, Lavender, Rose, or White</i>.....	.15	<i>Marshall's Giant, Double Apple Blossom</i> ..	.15
<i>Finest Mixed</i>.....	.15	<i>Marshall's Giant, Pink Queen</i>.....	.15
CANDYTUFT gibraltarica (<i>Iberis</i>).....	.25	<i>Marshall's Giant, Double Scarlet</i>.....	.15
<i>sempervirens</i>.....	.25	<i>Marshall's Giant, Double Rose</i>.....	.15
CENTAUREA montana.....	.15	<i>Marshall's Giant, Double Sulphur Yellow</i> ..	.15
CERASTIUM tomentosum.....	.25	<i>Marshall's Giant, Double White</i>.....	.15
CHELONE barbata (<i>Pentstemon</i>).....	.15	<i>Marshall's Giant, Double Violet Purple</i>....	.15
CHEIRANTHUS allioni.....	.25	<i>Marshall's Giant, Double Fine Mixed</i>.....	.15
CHRYSANTHEMUM maximum, Perfection.....	.15	<i>Chater's Extra Choice, Double Mixed</i>.....	.15
<i>maximum grandiflorum</i>.....	.15	<i>Marshall's Giant, Single Mixed</i>.....	.15
<i>Japanese Mountain</i>.....	.25		
COREOPSIS grandiflora.....	.15		
<i>grandiflora fl. pl.</i>.....	.50		

HARDY PERENNIAL FLOWER SEEDS—Continued

	Pkt.		Pkt.
INCARVILLEA delavayi.....	\$0.25	POLYANTHUS, Matchless Gold Laced.....	\$0.50
KUDZU VINE (Pueraria thunbergiana).....	.15	Munstead Giants.....	.50
LATHYRUS latifolius (Perennial Sweet Pea)		POPPIES bracteatum.....	.10
latifolius albus.....	.15	nudicaule (Iceland Poppy).....	.15
White Pearl.....	.15	nudicaule aurantiacum.....	.15
Pink Beauty.....	.15	nudicaule album.....	.15
Finest Mixed.....	.15	nudicaule Sunbeam.....	.25
LINARIA cymbalaria (Kenilworth Ivy).....	.15	nudicaule Mixed Iceland Poppies.....	.15
LINUM perenne.....	.10	orientale Mixed Hybrids.....	.15
LOBELIA cardinalis (Cardinal Flower).....	.50	POTENTILLA, Double Hybrids, Mixed.....	.25
cardinalis Hybrids.....	.50	Single Mixed.....	.15
LUPINUS.....		PRIMULA beesiana.....	.50
Matchless. Mixed shades.....	.50	japonica (Japanese Primrose).....	.50
polyphyllus albus.....	.15	PRIMROSE, Marshall's New Blue.....	.50
polyphyllus caerulea.....	.15	vulgaris (English Yellow Primrose).....	.25
polyphyllus roseus.....	.15	vulgaris Hybrids.....	.25
polyphyllus, Golden Spire.....	.25	PYRETHRUM hybridum.....	
Snow Queen.....	.15	Single. Large flowering, mixed.....	.15
Mixed Perennial Varieties.....	.15	hybridum fl. pl., Double.....	.25
LYCHNIS, arkwrightii.....	.15	REHMANNIA angulata.....	.25
chalcidonica.....	.15	ROCKET, SWEET, Purple.....	.10
haageana Hybrids, Mixed colors.....	.15	White.....	.10
MATRICARIA capensis plena.....	.10	Finest Mixed Colors.....	.10
Golden Ball.....	.25	ROMNEYA coulteri.....	.25
Silver Ball.....	.25	RUDBECKIA bicolor superba.....	.15
MECONOPSIS Baileyi.....	1.00	newmanni.....	.15
integrifolia.....	.50	purpurea hybrida grandiflora.....	.15
MYOSOTIS, or FORGET-ME-NOTS.....		SALVIA azurea grandiflora.....	.25
alpestris, Blue.....	.15	SCABIOSA caucasica alba.....	.25
alpestris, Mixed Colors.....	.15	caucasica.....	.25
Blue Bird.....	1.00	SIDALCEA, Starks Hybrids.....	.50
dissitiflora.....	.25	SILENE orientalis.....	.10
palustris semperflorens.....	.25	STATICE latifolia.....	.10
Marshall's Royal Blue.....	.25	STOKESIA cyanea.....	.15
robusta grandiflora, Eliza Fonrobert.....	.15	Finest Mixed.....	.15
Ruth Fischer.....	.50	SWEET WILLIAM (Dianthus barbatus).	
Victoria.....	.15	Double Flowering, Mixed.....	.10
NIEREMBERGIA frutescens.....	.10	Single Flowering Varieties:	
PANSIES, Marshall's Special Mixture.....	1.00	Crimson.....	.10
Marshall's Superb Giant Mixed.....	.25	Carmine Beauty.....	.10
Marshall's Matchless Mixture.....	.50	Diadem.....	.10
Masterpiece.....	.25	Giant White.....	.10
Giant Trimardeau, Mixed.....	.10	Newport Pink.....	.10
GIANT PANSIES, in Varieties.....		Scarlet Beauty.....	.10
Giant Adonis.....	.15	Pink Beauty.....	.10
Giant Cardinal.....	.15	Single Flowering, Finest Mixed Colors.....	.10
Giant Emperor.....	.15	THALICTRUM adiantifolium.....	.25
Giant Fire King.....	.15	dipterocarpum.....	.25
Giant Golden Queen.....	.15	TRITOMA semperflorens.....	.15
Giant Golden Yellow, with dark eye.....	.15	hybrida Mixed.....	.25
Giant King of the Blacks.....	.15	Starks Early Hybrids.....	.25
Giant Lord Beaconsfield.....	.15	TROLLIUS, Orange Globe Hybrids.....	.25
Giant Orange King.....	.15	VALERIAN, Red.....	.10
Giant Prince Bismarck.....	.15	VERBENA venosa.....	.15
Giant Snow Queen.....	.15	VERBASCUM phoeniceum.....	.15
Giant Striped.....	.15	Miss Willmott.....	.50
Giant Victoria.....	.15	Large Flowered Hybrids.....	.35
Giant White.....	.15	VERONICA spicata.....	.15
Collection of 6 Varieties, Giant named.....	.75	VIOLA, Marshall's Giant Mixed.....	.25
Collection of 12 Varieties, Giant named.....	1.50	VIOLA (Tufted Pansies).	
PENTSTEMON.....		Admiration.....	.15
gentianoides, Fine Mixed Colors.....	.15	lutea grandiflora.....	.15
gloxinioides "Sensation".....	.15	Mauve Queen.....	.15
Marshall's Matchless Hybrids.....	.25	White Perfection.....	.15
PHLOX decussata.....	.15	Finest Mixed.....	.15
PHYSALIS francheti.....	.15	Haslemere.....	.25
PHYSOSTEGIA virginica.....	.15	Cornuta, Jersey Gem.....	.50
virginica alba.....	.15	VIOLET (Sweet-scented).....	.25
PLATYCODON grandiflorum.....	.15	WALLFLOWER, Single Fine Mixed.....	.10
album.....	.15	Double Fine Mixed.....	.25
mariesi.....	.15		
POLEMONIUM coeruleum grandiflorum.....	.15		
grandiflorum album.....	.15		

For description of any of the hardy perennials, see our general seed catalog, which will be mailed free.



Marshall's "Special" Lawn Grass Mixture

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. This lawn grass is composed of a combination of various fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in Summer.

Price: Lb. 70c., 5 lbs. \$3.25, 20 lbs. \$12.00, 100 lbs. \$60.00.

Marshall's "Central Park" Lawn Grass

Marshall's Central Park Lawn Grass will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established, need no reseedling for years. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned and free as it is possible to make it from foreign matter.

Price: Lb. 50c., 5 lbs. \$2.10, 20 lbs. \$8.00, 100 lbs. \$40.00.

Marshall's "Shady Place" Lawn Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees.

Price: Lb. 70c., 5 lbs. \$3.25, bu. 20 lbs., \$12.00, 100 lbs. \$60.00.

Marshall's Sunny South Lawn Grass

A specially prepared mixture of grasses adaptable for growing in the southern states.

Price: 5 lbs. \$3.00, 20 lbs. \$10.00, 100 lbs. \$40.00.

Marshall's Putting Green, or Tennis Court Mixture

A very carefully prepared mixture for use on putting greens, croquet lawns, tennis courts, bowling greens and lawns. This mixture produces a very thick, soft growth, when sown on a well-prepared ground, and mowed short will allow a ball to roll in almost a direct line. We especially recommend this mixture to those who are particular to obtain the very best. Our mixture contains only the very fine-bladed species of grasses without Rye Grass. 25 lbs. will seed a putting green 75 feet square.

Price: 5 lbs. \$4.00, 25 lbs. \$17.50, 100 lbs. \$70.00.

Grass Seeds

For Pasture and Mowing

- Canadian Blue Grass** (*Poa compressa*). A more rapid grower than Kentucky Blue Grass. This is an excellent pasture grass for poor, dry land and should be more largely used for this purpose. Lb. 45c., 100 lbs. \$35.00.
- English Rye Grass** (*Lolium perenne*). Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Sow 60 lbs. to the acre. Lb. 30c., 100 lbs. \$22.00.
- Kentucky Blue Grass** (*Poa pratensis*). A very widely distributed species, and without a rival as a pasture grass. Being of perennial habit, it will, when established, last indefinitely. Lb. 70c., 100 lbs. \$55.00.
- Orchard Grass**. A good grass for hay crop, yielding nearly the same amount as Timothy and almost equal in feeding value. Orchard Grass will grow on almost every soil. It prefers a moderately dry soil with considerable sandy material. One of the best grasses for sowing in shady places and among fruit trees in orchards. 35 to 40 lbs. required for one acre. Lb. 40c., 100 lbs. \$35.00.
- Red Top, Fancy Cleaned** (*Agrostis vulgaris*). A highly recommended grass for permanent pasture and as meadow grass for hay. Red Top is especially valuable for sour and acid soils, and meadow lands. Use 14 to 16 lbs. to the acre. Lb. 50c., 100 lbs. \$40.00.
- Timothy, or Herb Grass** (*Phleum pratense*). The standard hay of commerce. The excellent quality of the hay and the ease of culture make it valuable. It is adapted to most soils, but succeeds best on moist loam and clay. Timothy sown alone requires about 20 lbs. per acre; when sown with Red Clover use 15 lbs. Timothy and 5 lbs. Red Clover. Lb. 20c., 100 lbs. \$12.00.

Mixtures for Hay and Permanent Pastures

The results obtained from our special grass seed mixtures are well known by the constantly increasing demand for them. Fall seeding is preferable, but Spring sowing will be successful if done early, while the land is cool and moist. In addition to the grasses, we advise sowing 10 lbs. of Mixed Clover Seed per acre.

We recommend sowing 50 to 60 lbs. to the acre

- PERMANENT PASTURE MIXTURE NO. 1.** For cool and light soils. Bus. 10 lbs., \$5.00, 100 lbs. \$45.00.
- PERMANENT PASTURE MIXTURE NO. 2.** For medium soils. Bus. 10 lbs., \$5.00, 100 lbs. \$45.00.
- PERMANENT PASTURE MIXTURE NO. 3.** For heavy soils. Bus. 10 lbs., \$5.00, 100 lbs. \$45.00.

Rye

For grain, 1 bushel to the acre; for forage or soiling, 1½ bushels, 50 lbs. to the bushel.

- Rosen.** An early ripening variety with large, plump, heavy grain. Vigorous stooling makes only 1½ bus. per acre sufficient for planting. Bus. \$4.00.
- Giant Winter.** Produces stalks of great length, yields well and stands up nicely. Bus. \$3.50.

Vetches or Tares

Winter Vetch (*Vicia villosa*). Recommended as the best green manure producing crop, also as a feed for stock in the early Spring. Sow with Winter Wheat or Rye, using 30 to 50 lbs. per acre. Lb. 40c., 100 lbs. \$28.00.

Wheat

The seed Wheat we offer is grown in Pennsylvania by a very reliable grower, especially for seed purposes. Sow 1½ bushels to the acre.

Forward. A new, smooth, chaff variety developed at Cornell University, proven very hardy. Long straw, with large, dark colored grain. Ripens medium early.

Leap's Prolific. One of the best smooth chaff varieties. A hardy, regular and abundant yielder which ripens early.

Pennsylvania 44. An excellent bearded, white chaff variety. Produces extra good crops of grain and straw. Proved to be the best producer at Penn. State College Experiment Station.

Orders take for Wheat at prices ruling at time of shipment

Indoor Bulb Growing Accessories

Bulb Bowls Peat Moss (Torf Mull)

Bowls can be used for growing French Hyacinths, Crocus and Polyanthus Narcissus in fiber or pebbles.

Stoneware Bulb Bowls. A very useful bowl for bulbs. 6 in. diameter, 60c. each; 8½ in. diameter, 75c. each.



We also have in season an assortment of glass, earthenware and Japanese bowls for bulbs at moderate prices.

Marshall's Prepared Fiber. Box 15c., ½ pk. 35c., pk. 60c., bus. \$2.00. Postage extra.

White Pebbles. For Paperwhite Narcissus and Roman Hyacinths. Qt. 20c., 4 qts. 70c., pk. \$1.25. Postage extra.

Pearl Chips. Used for bowls of bulbs.

Colored. Lb. 25c. **White.** Lb. 15c. Postage extra at zone rates.

Granulated Peat Moss should be used liberally about the garden, greenhouse for pot plants, window boxes and growing bulbs, etc.

It is also useful for mulching perennial beds, lawns, Roses, Strawberry beds and mixing with sandy or clayey soils.

Small bale, enough to cover 16 sq. ft. 1 in. deep \$1.50.

Weight 12 lbs.; add postage at zone rates if wanted by Parcels Post.

Large bale, 13 cu. ft. covers 240 sq. ft. 1 in. deep, \$5.00.



Tritoma rufa (See inside back cover for prices)

Kurume Azaleas

These are a valuable addition to the hardy and forcing class of Azaleas.

Bridesmaid. Glowing salmon flowers.

Christmas Cheer. A real Christmas red.

Coral Bells. A pleasing coral pink color shading deeper in the center; very dainty.

Lavender Queen. A fine shade of light lavender with white stamens.

Orange Beauty. Orange pink. Flowers in immense clusters almost as large as *Rhododendrons*.

Pink Pearl. A beautiful salmon rose, shading lighter in the center; large, full trusses.

Salmon Beauty. An exceptionally fine shade of salmon pink, with large, individual flowers.

Vesuvius. Fiery salmon red, with slightly darker blotch. Dark green, glossy foliage.

3-year-old pot grown plants, each \$3.00

Camellias

These beautiful greenhouse shrubs are now coming back into favor again. Their large, attractive, wax-like, double flowers, combined with their glossy, dark green foliage, makes them most attractive and useful plants for house decoration.

Strong, healthy plants in 6-inch pots, in the following separate colors:

All Double Varieties: Red, Red and White with Pink, Red and Pink, Pink, Pink Imbricated Flower, White, Salmon.

Named Varieties. 6 in. pots. \$10.00 each.

Euphorbia Jacquiniaeflora

A very useful plant for Midwinter flowering with graceful sprays of orange scarlet flowers. 25 for \$9.00, 100 \$35.00.

Forget-me-not

MARSHALL'S GIANT DARK BLUE

Ready September 1st

Positively the finest ever offered. Large flower of deep blue color; does not fade. Must be planted in September for blooming from November and all through the Winter. Good, long stems.

2¼ in. 25 for \$9.00, 50 for \$16.00, \$30.00 per 100

No orders accepted for less than 25 of 1 variety

New Large Flowering German Hydrangeas

This new type of forcing Hydrangeas is far superior to the French varieties. They are much easier to grow. The flowers are much larger and the coloring is much more brilliant.

Freya. Glossy carmine, compact grower.

Odin. Deep carmine. Very early flowering.

Peer Gynt. Carmine rose, vigorous grower.

Prices of above, Summer delivery, 2¼-in. pots, \$10.00 per doz., \$70.00 per 100

Fall delivery, 4 in. pots, \$1.50 each, \$15.00 per doz.

STANDARD GERMAN VARIETIES

Varieties and prices upon application.

Primula

Malacoides. Delicate lilac. 25 for \$3.50, 100 \$12.00.

Malacoides, American Legion. Large, clear pink, yellow center. 25 for \$4.50, 100 \$16.00.

Malacoides Lelandi. A beautiful lilac pink with large yellow eye. 25 for \$4.50, 100 \$16.00.

Malacoides, King Albert. Pink. 25 for \$4.50, 100 \$16.00.

Malacoides, Princess Mary. Bright pink. 25 for \$4.50, 100 \$16.00.

Malacoides, Radio. Fringed, clear rose. 25 for \$4.00, 100 \$15.00.

Malacoides townsendi. 25 for \$4.00, 100 \$15.00.

Obconica gigantea grandiflora. 25 for \$3.50, 100 \$12.00.

All of the above are plants from 2¼-in. pots. No orders accepted for less than 25 of 1 variety



Primula obconica

Snapdragons

BEST GREENHOUSE FORCING VARIETIES

2½ in. Pots—Ready July and later

Jennie Schneider. Pink Columbia Rose color.

Judd's New Early. Premier Rose color.

Geneva Pink. Rose pink.

Philadelphia Pink.

White Rock.

Penn-Orange. New, very effective. Cross from Philadelphia Pink and Sutton's Orange. Color tangerine orange.

All the above, 25 for \$3.50, \$12.00 per 100

Recent Introductions

Ceylon Court. A handsome "Snap" of rich oriental yellow.

Cheviot Maid. A charming shade of pastel pink.

Both of the above at \$5.00 for 25, \$20.00 per 100

Orders for less than 25 of 1 variety cannot be accepted

Tritoma Rufa

This charming plant may be gently forced and in this manner its dainty blossoms may be enjoyed over a long period indoors. We have a splendid stock of vigorous healthy plants which we are pleased to offer at 40c. each, \$4.00 per doz. (See illustration page 32).

Violets

Plants for coldframes and cool greenhouses.

Governor Herrick. Single blue.

Marie Louise. The best double blue.

Princess of Wales. Single blue.

Field grown plants. Ready in September

Doz. \$3.50, 100 \$25.00; by express only

Mrs. David Lloyd George. A new single variety.

Large, fragrant flowers on long stems.

Swanley White. Double white.

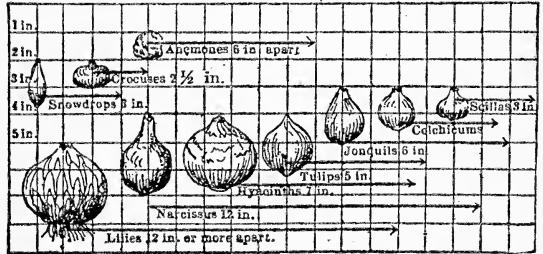
Doz. \$4.50, 100 \$40.00

Planting Table for Beds of Bulbs

A circular bed 6 feet in diameter, with bulbs 6 inches apart, requires 110 bulbs; 5 inches apart, requires 160 bulbs; 4 inches apart, requires 300 bulbs.

Depth at Which Bulbs Should Be Planted

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from *Popular Gardening*, conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. **Outdoor planting should be done early in the Fall** to secure healthy plants, vigorous foliage and beautiful flowers.



Summer-Autumn Ground Dressing and Soil Disinfectant

Terogen destroys the spores of fungi of most diseases that have fallen to the ground, as well as the larvae of most insects, including the rose pith borers, rose bugs, aphides and most beetles. **Terogen** also acts as a valuable fertilizer. Makes sturdy, healthy foliage and helps to prevent chlorosis. In convenient semi-powdered form. It is well to begin using this dressing during the Summer, which will lessen the possibility of black spot and mildew appearing in the Fall. 1 lb. 75c., 2 lbs. \$1.25, 5 lbs. \$2.75, 10 lbs. \$4.75, 25 lbs. \$11.00, 100 lbs. \$40.00

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W. E. MARSHALL & CO., INC.
150 WEST 23RD STREET
NEW YORK

1929

Bulbs for Fall Planting

ESTABLISHED 1902